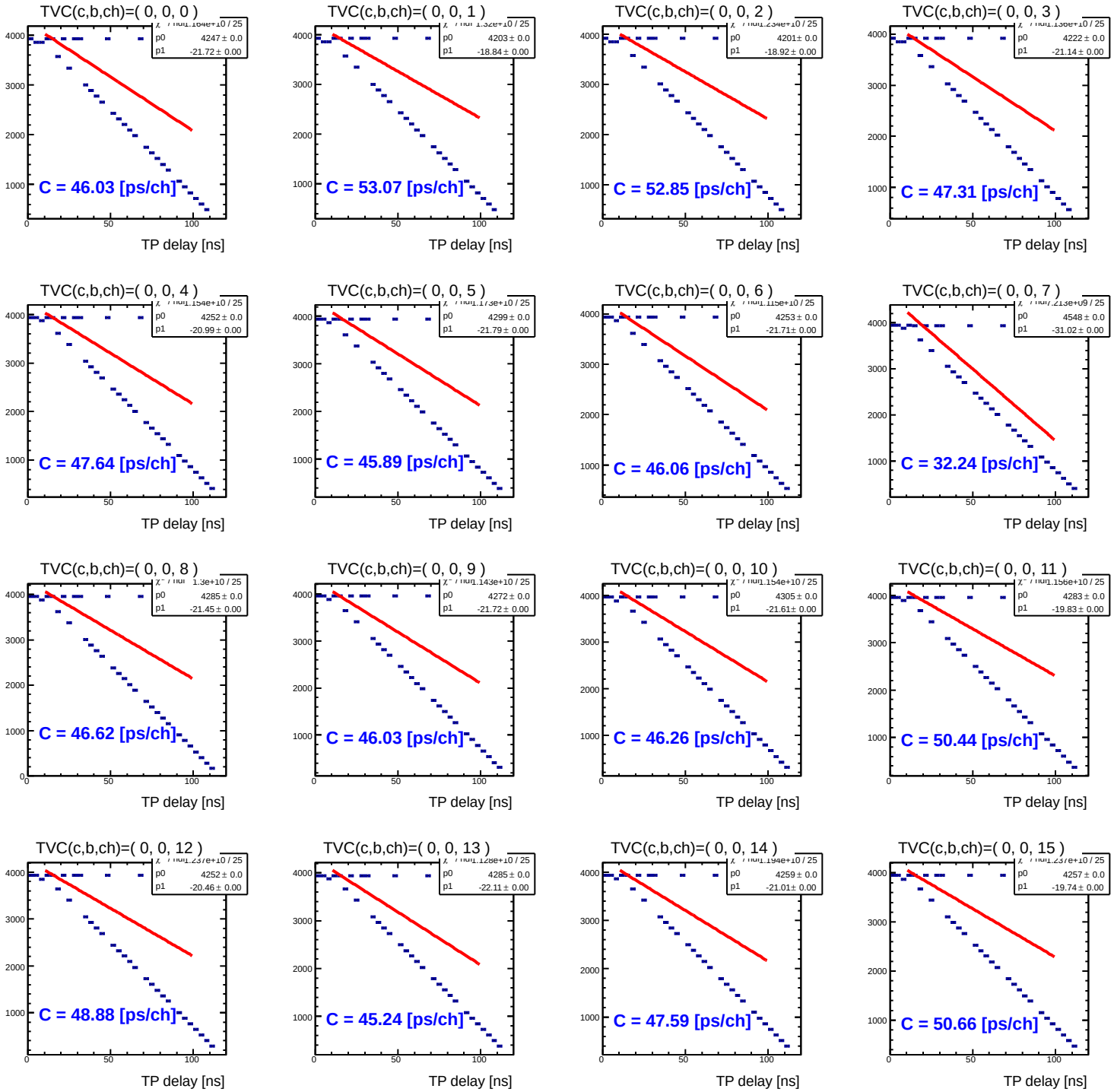
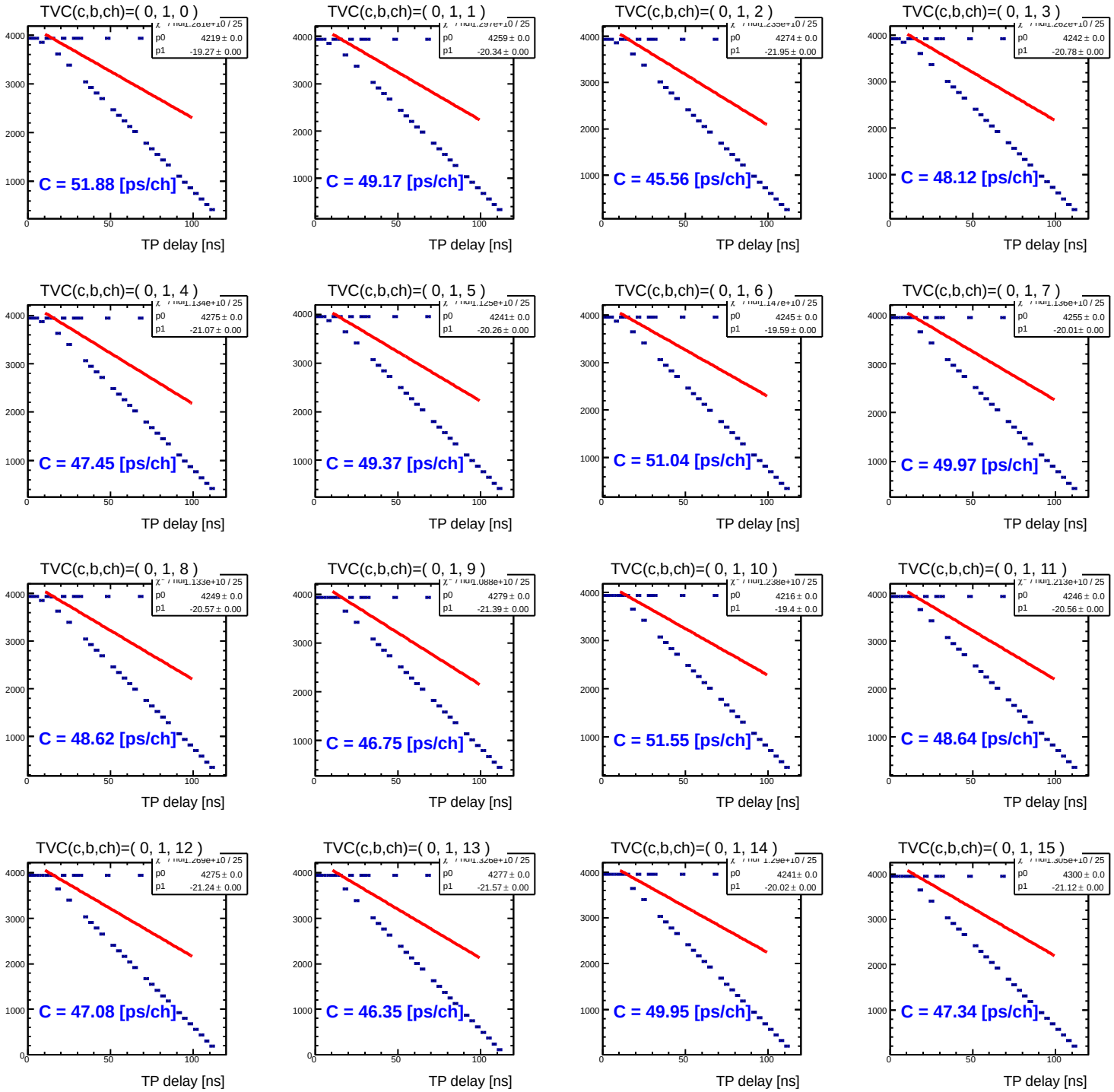
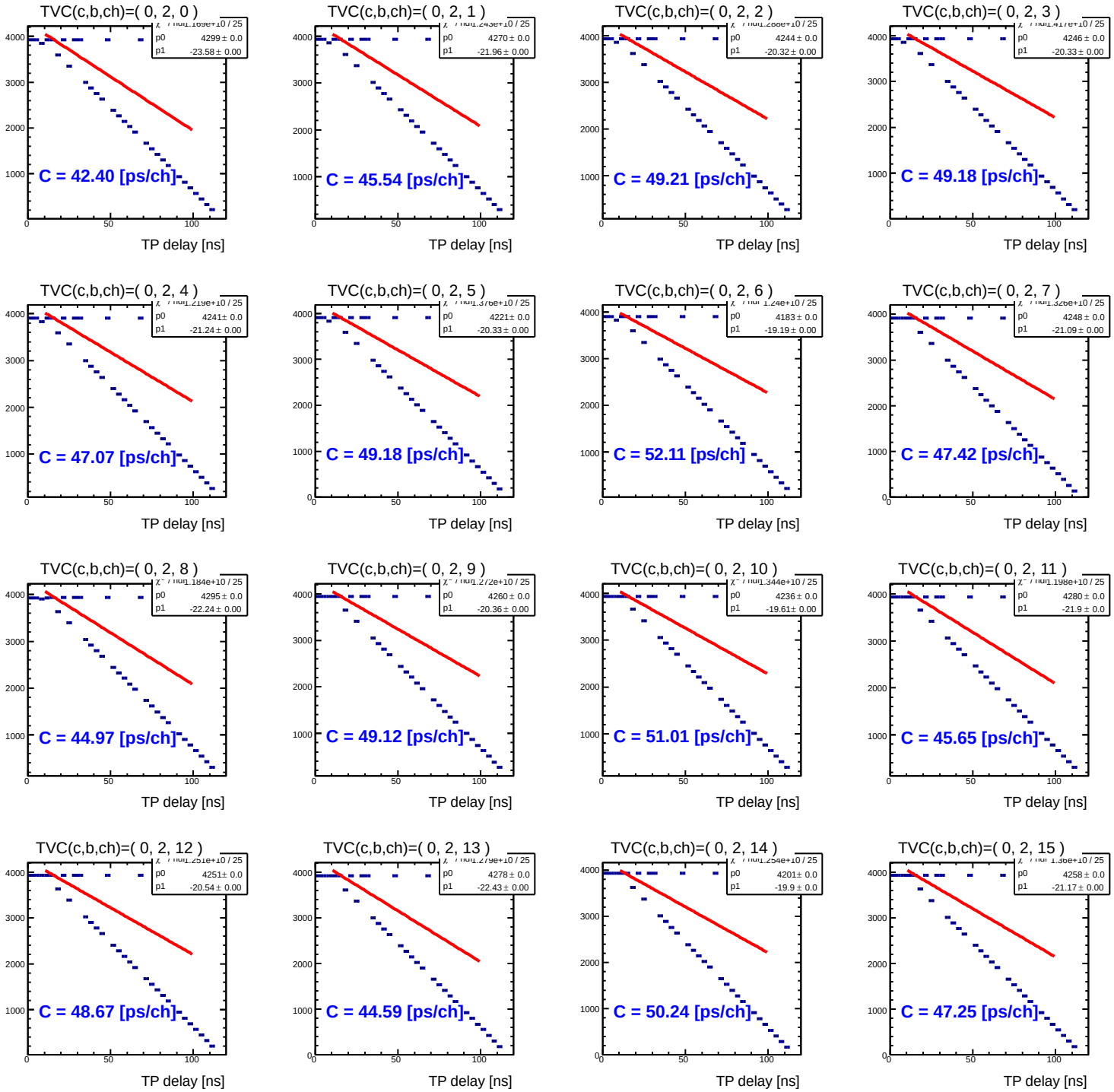
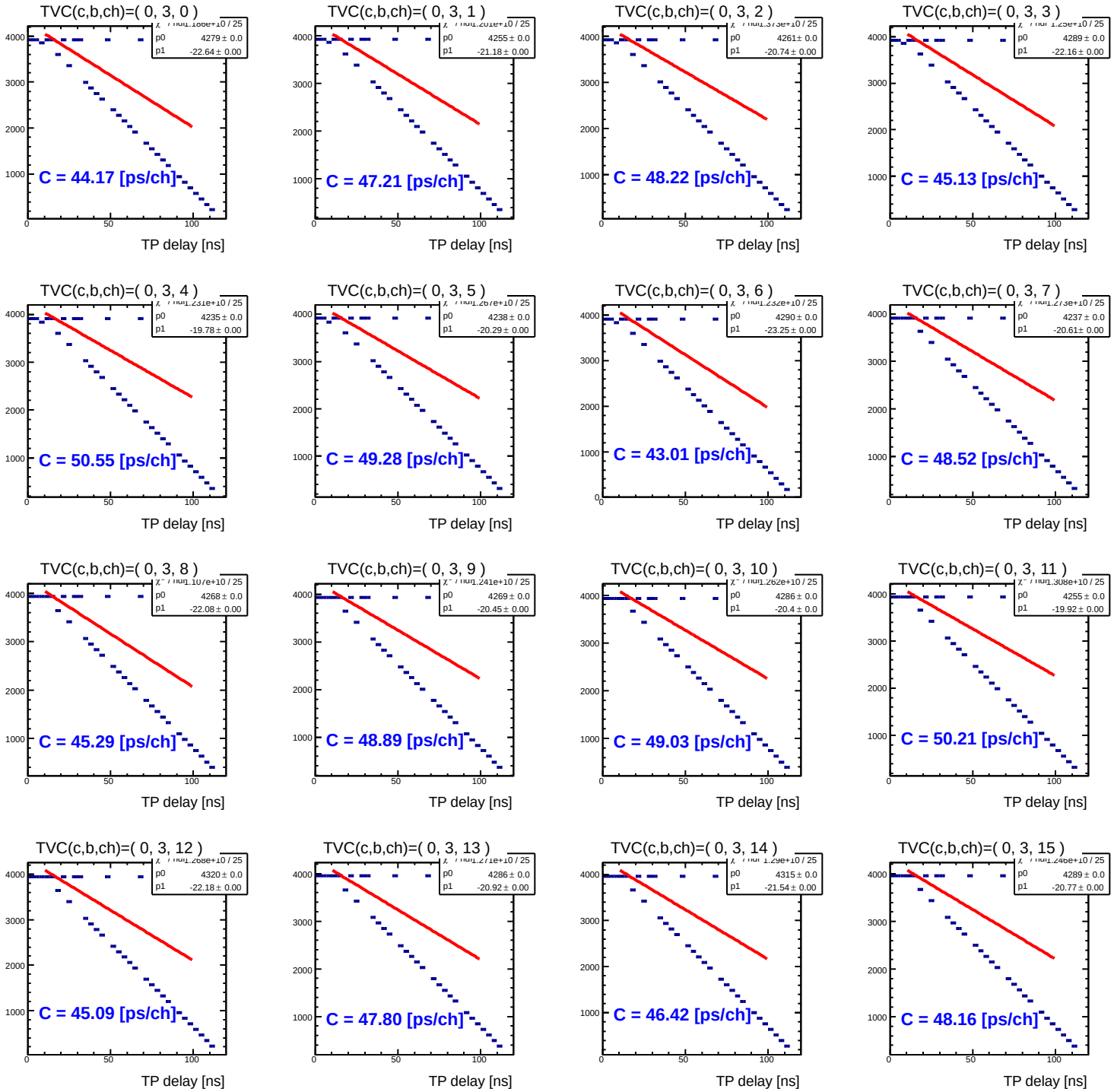
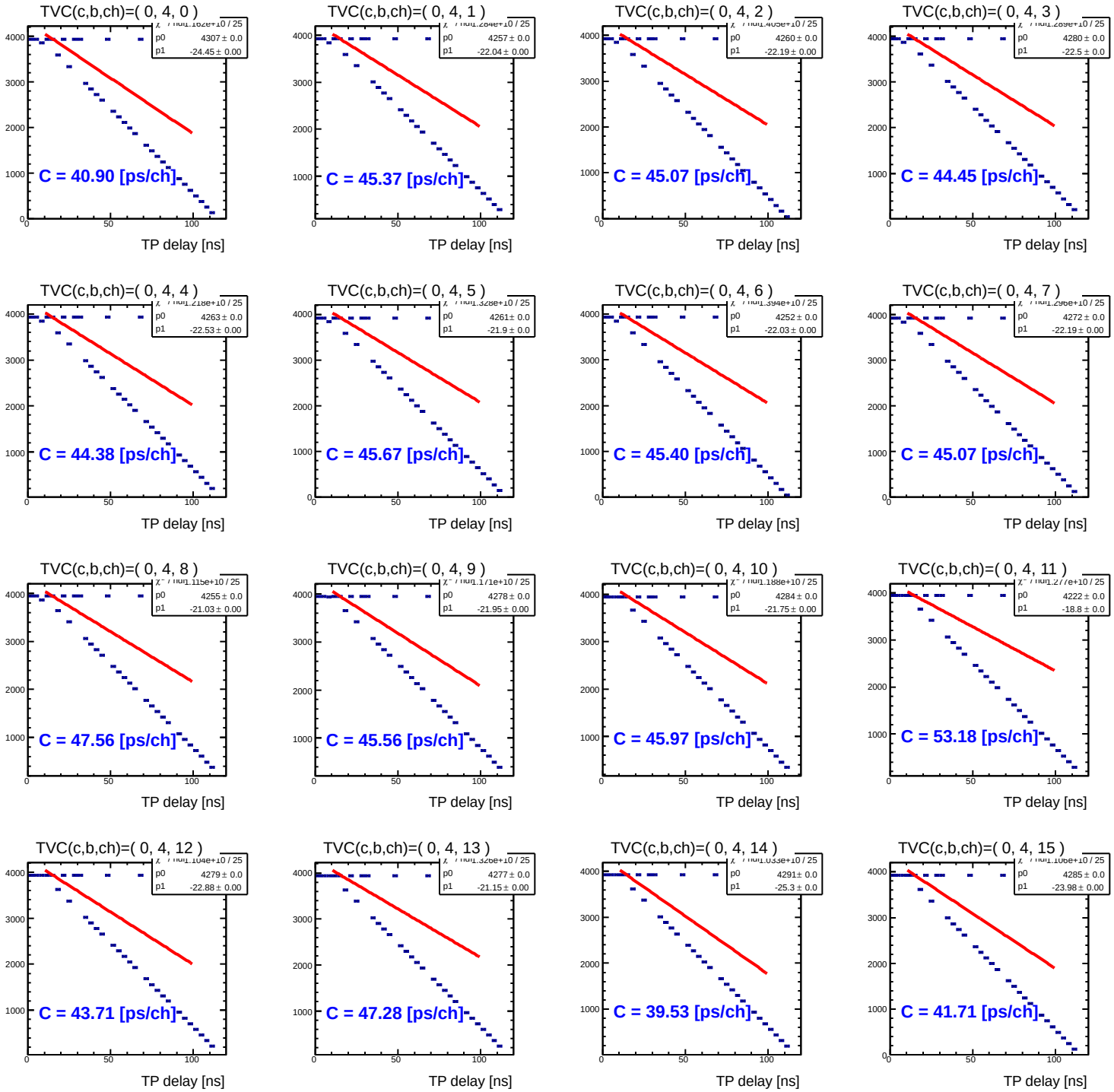
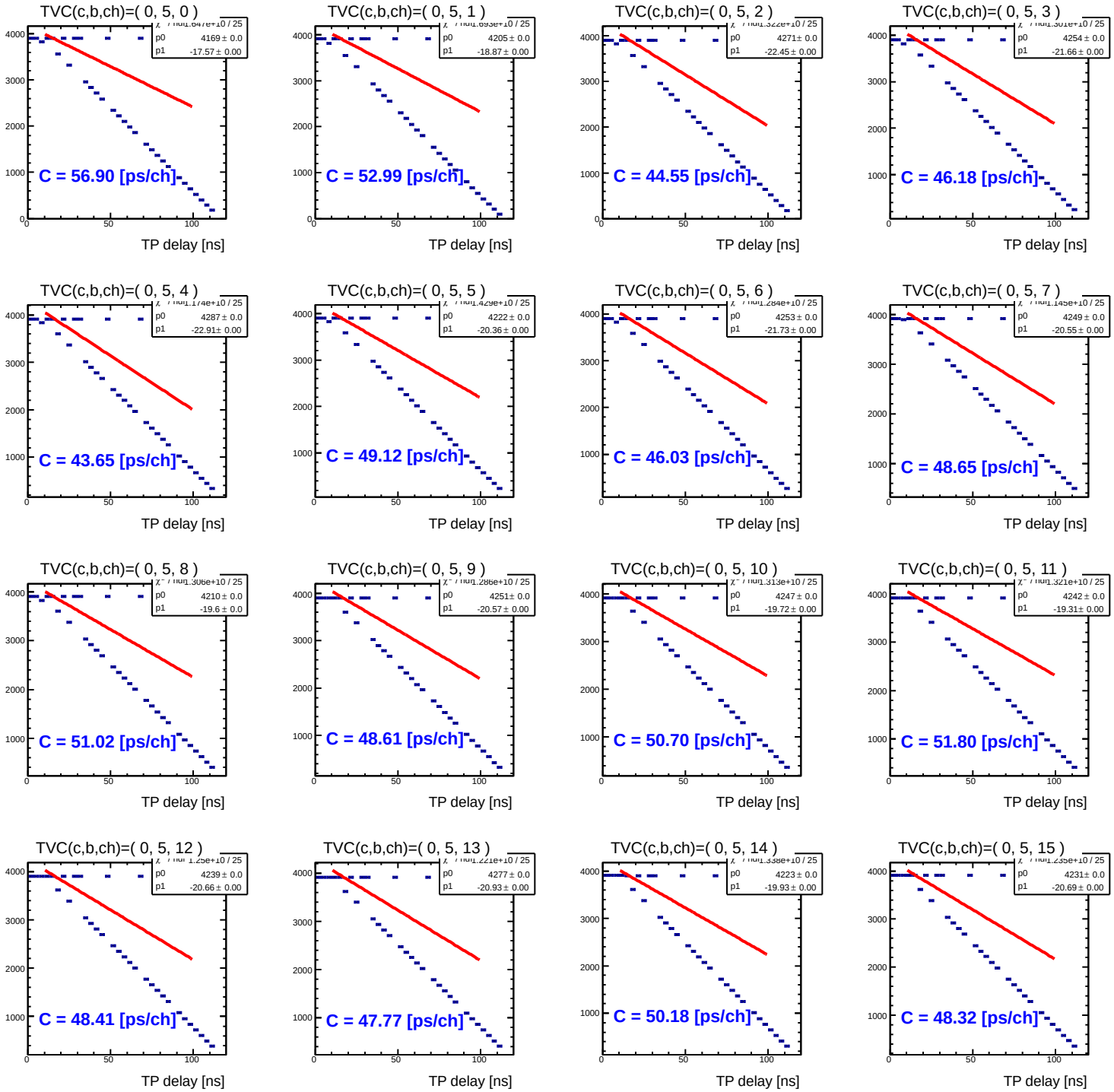

TVC(c,b,ch)=(0, 0, 0)
p0 4247 ± 0.0
p1 -21.72 ± 0.00
C = 46.03 [ps/ch]
TVC(c,b,ch)=(0, 0, 1)
p0 4203 ± 0.0
p1 -18.84 ± 0.00
C = 53.07 [ps/ch]
TVC(c,b,ch)=(0, 0, 2)
p0 4201 ± 0.0
p1 -18.92 ± 0.00
C = 52.85 [ps/ch]
TVC(c,b,ch)=(0, 0, 3)
p0 4222 ± 0.0
p1 -21.14 ± 0.00
C = 47.31 [ps/ch]
TVC(c,b,ch)=(0, 0, 4)
p0 4252 ± 0.0
p1 -20.99 ± 0.00
C = 47.64 [ps/ch]
TVC(c,b,ch)=(0, 0, 5)
p0 4299 ± 0.0
p1 -21.79 ± 0.00
C = 45.89 [ps/ch]
TVC(c,b,ch)=(0, 0, 6)
p0 4253 ± 0.0
p1 -21.71 ± 0.00
C = 46.06 [ps/ch]
TVC(c,b,ch)=(0, 0, 7)
p0 4548 ± 0.0
p1 -31.02 ± 0.00
C = 32.24 [ps/ch]
TVC(c,b,ch)=(0, 0, 8)
p0 4285 ± 0.0
p1 -21.45 ± 0.00
C = 46.62 [ps/ch]
TVC(c,b,ch)=(0, 0, 9)
p0 4272 ± 0.0
p1 -21.72 ± 0.00
C = 46.03 [ps/ch]
TVC(c,b,ch)=(0, 0, 10)
p0 4305 ± 0.0
p1 -21.61 ± 0.00
C = 46.26 [ps/ch]
TVC(c,b,ch)=(0, 0, 11)
p0 4283 ± 0.0
p1 -19.83 ± 0.00
C = 50.44 [ps/ch]
TVC(c,b,ch)=(0, 0, 12)
p0 4252 ± 0.0
p1 -20.46 ± 0.00
C = 48.88 [ps/ch]
TVC(c,b,ch)=(0, 0, 13)
p0 4285 ± 0.0
p1 -22.11 ± 0.00
C = 45.24 [ps/ch]
TVC(c,b,ch)=(0, 0, 14)
p0 4259 ± 0.0
p1 -21.01 ± 0.00
C = 47.59 [ps/ch]
TVC(c,b,ch)=(0, 0, 15)
p0 4257 ± 0.0
p1 -19.74 ± 0.00
C = 50.66 [ps/ch]
TP delay [ns]

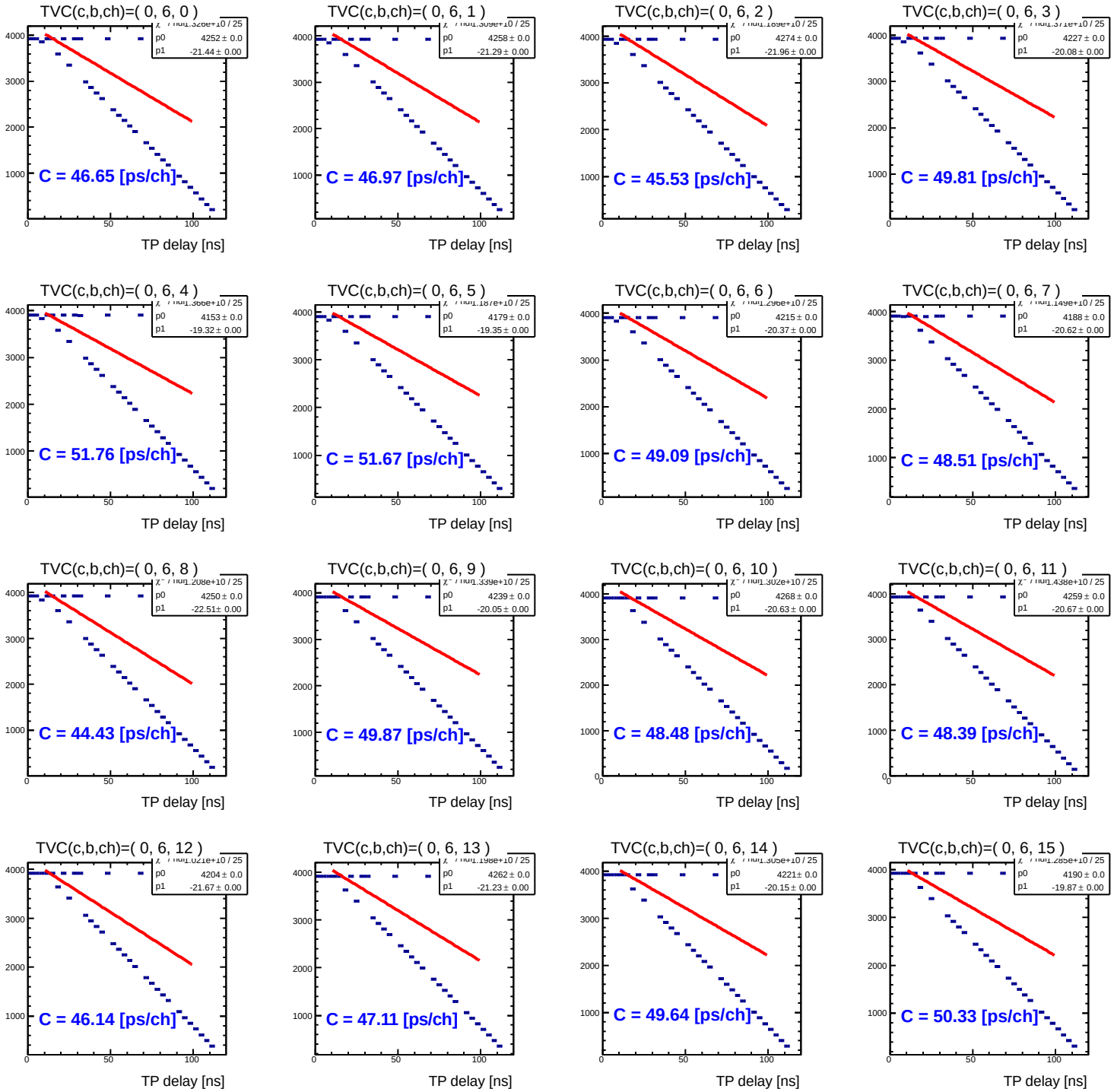

TVC(c,b,ch)=(0, 1, 0)
p0 4219 ± 0.0
p1 -19.27 ± 0.00
C = 51.88 [ps/ch]
TVC(c,b,ch)=(0, 1, 1)
p0 4259 ± 0.0
p1 -20.34 ± 0.00
C = 49.17 [ps/ch]
TVC(c,b,ch)=(0, 1, 2)
p0 4274 ± 0.0
p1 -21.95 ± 0.00
C = 45.56 [ps/ch]
TVC(c,b,ch)=(0, 1, 3)
p0 4242 ± 0.0
p1 -20.78 ± 0.00
C = 48.12 [ps/ch]
TVC(c,b,ch)=(0, 1, 4)
p0 4275 ± 0.0
p1 -21.07 ± 0.00
C = 47.45 [ps/ch]
TVC(c,b,ch)=(0, 1, 5)
p0 4241 ± 0.0
p1 -20.26 ± 0.00
C = 49.37 [ps/ch]
TVC(c,b,ch)=(0, 1, 6)
p0 4245 ± 0.0
p1 -19.59 ± 0.00
C = 51.04 [ps/ch]
TVC(c,b,ch)=(0, 1, 7)
p0 4255 ± 0.0
p1 -20.01 ± 0.00
C = 49.97 [ps/ch]
TVC(c,b,ch)=(0, 1, 8)
p0 4249 ± 0.0
p1 -20.57 ± 0.00
C = 48.62 [ps/ch]
TVC(c,b,ch)=(0, 1, 9)
p0 4279 ± 0.0
p1 -21.39 ± 0.00
C = 46.75 [ps/ch]
TVC(c,b,ch)=(0, 1, 10)
p0 4216 ± 0.0
p1 -19.4 ± 0.0
C = 51.55 [ps/ch]
TVC(c,b,ch)=(0, 1, 11)
p0 4246 ± 0.0
p1 -20.56 ± 0.00
C = 48.64 [ps/ch]
TVC(c,b,ch)=(0, 1, 12)
p0 4275 ± 0.0
p1 -21.24 ± 0.00
C = 47.08 [ps/ch]
TVC(c,b,ch)=(0, 1, 13)
p0 4277 ± 0.0
p1 -21.57 ± 0.00
C = 46.35 [ps/ch]
TVC(c,b,ch)=(0, 1, 14)
p0 4241 ± 0.0
p1 -20.02 ± 0.00
C = 49.95 [ps/ch]
TVC(c,b,ch)=(0, 1, 15)
p0 4300 ± 0.0
p1 -21.12 ± 0.00
C = 47.34 [ps/ch]
TP delay [ns]

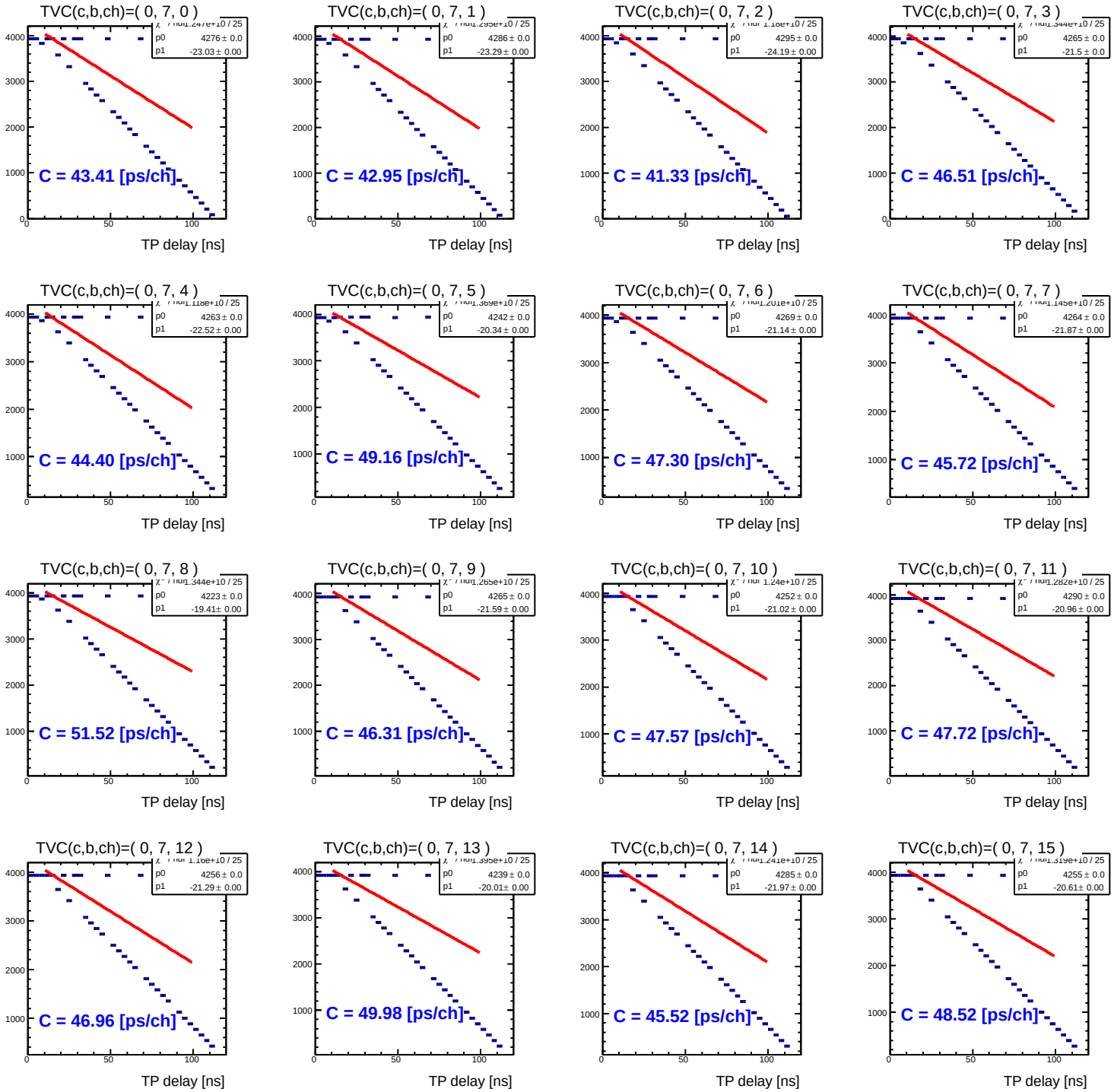

TVC(c,b,ch)=(0, 2, 0)
p0 4299 ± 0.0
p1 -23.58 ± 0.00
C = 42.40 [ps/ch]
TVC(c,b,ch)=(0, 2, 1)
p0 4270 ± 0.0
p1 -21.96 ± 0.00
C = 45.54 [ps/ch]
TVC(c,b,ch)=(0, 2, 2)
p0 4244 ± 0.0
p1 -20.32 ± 0.00
C = 49.21 [ps/ch]
TVC(c,b,ch)=(0, 2, 3)
p0 4246 ± 0.0
p1 -20.33 ± 0.00
C = 49.18 [ps/ch]
TVC(c,b,ch)=(0, 2, 4)
p0 4241 ± 0.0
p1 -21.24 ± 0.00
C = 47.07 [ps/ch]
TVC(c,b,ch)=(0, 2, 5)
p0 4221 ± 0.0
p1 -20.33 ± 0.00
C = 49.18 [ps/ch]
TVC(c,b,ch)=(0, 2, 6)
p0 4183 ± 0.0
p1 -19.19 ± 0.00
C = 52.11 [ps/ch]
TVC(c,b,ch)=(0, 2, 7)
p0 4248 ± 0.0
p1 -21.09 ± 0.00
C = 47.42 [ps/ch]
TVC(c,b,ch)=(0, 2, 8)
p0 4295 ± 0.0
p1 -22.24 ± 0.00
C = 44.97 [ps/ch]
TVC(c,b,ch)=(0, 2, 9)
p0 4260 ± 0.0
p1 -20.36 ± 0.00
C = 49.12 [ps/ch]
TVC(c,b,ch)=(0, 2, 10)
p0 4236 ± 0.0
p1 -19.61 ± 0.00
C = 51.01 [ps/ch]
TVC(c,b,ch)=(0, 2, 11)
p0 4280 ± 0.0
p1 -21.9 ± 0.0
C = 45.65 [ps/ch]
TVC(c,b,ch)=(0, 2, 12)
p0 4251 ± 0.0
p1 -20.54 ± 0.00
C = 48.67 [ps/ch]
TVC(c,b,ch)=(0, 2, 13)
p0 4278 ± 0.0
p1 -22.43 ± 0.00
C = 44.59 [ps/ch]
TVC(c,b,ch)=(0, 2, 14)
p0 4201 ± 0.0
p1 -19.9 ± 0.0
C = 50.24 [ps/ch]
TVC(c,b,ch)=(0, 2, 15)
p0 4258 ± 0.0
p1 -21.17 ± 0.00
C = 47.25 [ps/ch]
TP delay [ns]

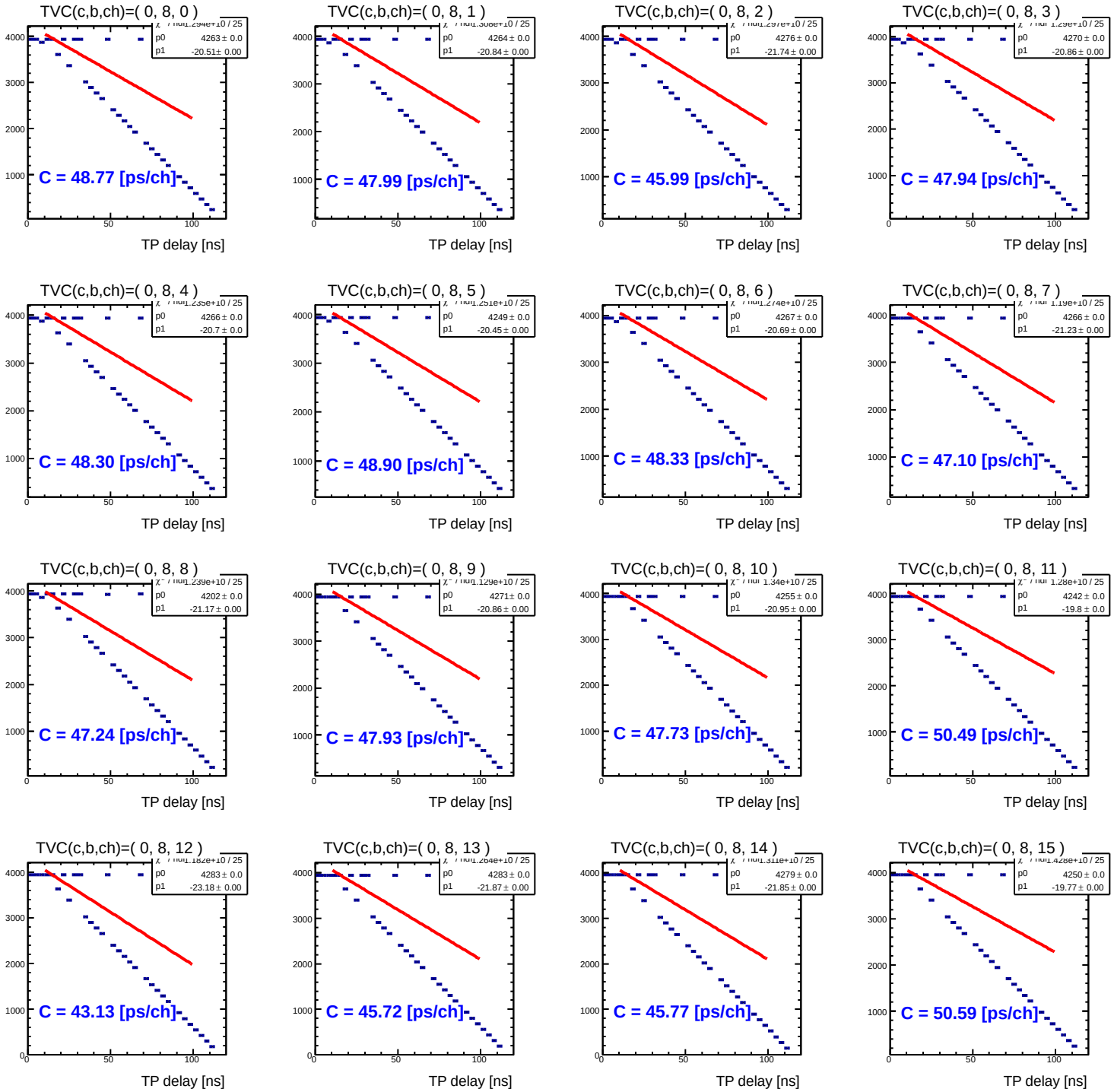

TVC(c,b,ch)=(0, 3, 0)
p0 4279 ± 0.0
p1 -22.64 ± 0.00
C = 44.17 [ps/ch]
TVC(c,b,ch)=(0, 3, 1)
p0 4255 ± 0.0
p1 -21.18 ± 0.00
C = 47.21 [ps/ch]
TVC(c,b,ch)=(0, 3, 2)
p0 4261 ± 0.0
p1 -20.74 ± 0.00
C = 48.22 [ps/ch]
TVC(c,b,ch)=(0, 3, 3)
p0 4289 ± 0.0
p1 -22.16 ± 0.00
C = 45.13 [ps/ch]
TVC(c,b,ch)=(0, 3, 4)
p0 4235 ± 0.0
p1 -19.78 ± 0.00
C = 50.55 [ps/ch]
TVC(c,b,ch)=(0, 3, 5)
p0 4238 ± 0.0
p1 -20.29 ± 0.00
C = 49.28 [ps/ch]
TVC(c,b,ch)=(0, 3, 6)
p0 4290 ± 0.0
p1 -23.25 ± 0.00
C = 43.01 [ps/ch]
TVC(c,b,ch)=(0, 3, 7)
p0 4237 ± 0.0
p1 -20.61 ± 0.00
C = 48.52 [ps/ch]
TVC(c,b,ch)=(0, 3, 8)
p0 4268 ± 0.0
p1 -22.08 ± 0.00
C = 45.29 [ps/ch]
TVC(c,b,ch)=(0, 3, 9)
p0 4269 ± 0.0
p1 -20.45 ± 0.00
C = 48.89 [ps/ch]
TVC(c,b,ch)=(0, 3, 10)
p0 4286 ± 0.0
p1 -20.4 ± 0.0
C = 49.03 [ps/ch]
TVC(c,b,ch)=(0, 3, 11)
p0 4255 ± 0.0
p1 -19.92 ± 0.00
C = 50.21 [ps/ch]
TVC(c,b,ch)=(0, 3, 12)
p0 4320 ± 0.0
p1 -22.18 ± 0.00
C = 45.09 [ps/ch]
TVC(c,b,ch)=(0, 3, 13)
p0 4286 ± 0.0
p1 -20.92 ± 0.00
C = 47.80 [ps/ch]
TVC(c,b,ch)=(0, 3, 14)
p0 4315 ± 0.0
p1 -21.54 ± 0.00
C = 46.42 [ps/ch]
TVC(c,b,ch)=(0, 3, 15)
p0 4289 ± 0.0
p1 -20.77 ± 0.00
C = 48.16 [ps/ch]
TP delay [ns]

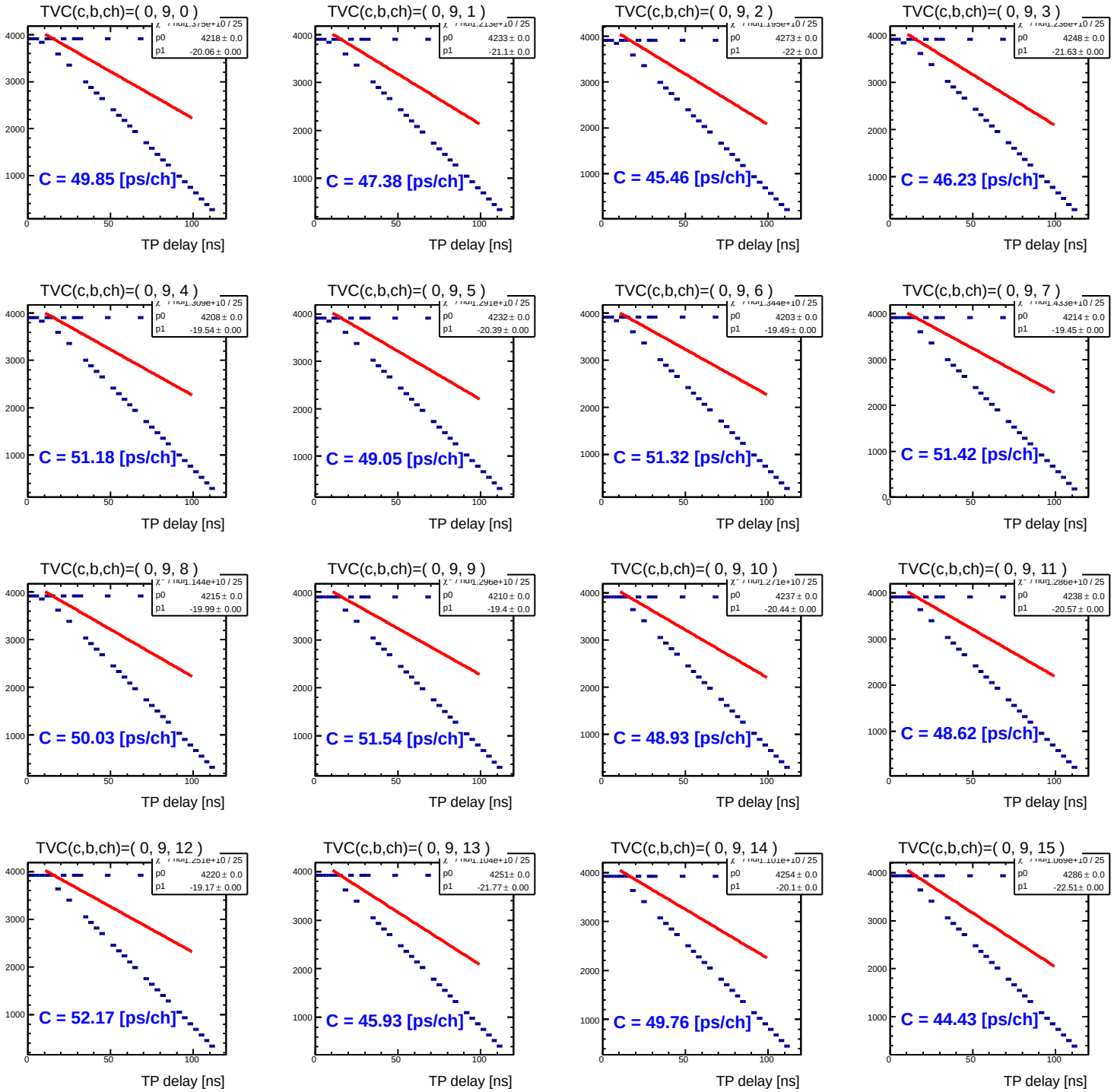

TVC(c,b,ch)=(0, 4, 0)
p0 4307 ± 0.0
p1 -24.45 ± 0.00
C = 40.90 [ps/ch]
TVC(c,b,ch)=(0, 4, 1)
p0 4257 ± 0.0
p1 -22.04 ± 0.00
C = 45.37 [ps/ch]
TVC(c,b,ch)=(0, 4, 2)
p0 4260 ± 0.0
p1 -22.19 ± 0.00
C = 45.07 [ps/ch]
TVC(c,b,ch)=(0, 4, 3)
p0 4280 ± 0.0
p1 -22.5 ± 0.0
C = 44.45 [ps/ch]
TVC(c,b,ch)=(0, 4, 4)
p0 4263 ± 0.0
p1 -22.53 ± 0.00
C = 44.38 [ps/ch]
TVC(c,b,ch)=(0, 4, 5)
p0 4261 ± 0.0
p1 -21.9 ± 0.0
C = 45.67 [ps/ch]
TVC(c,b,ch)=(0, 4, 6)
p0 4252 ± 0.0
p1 -22.03 ± 0.00
C = 45.40 [ps/ch]
TVC(c,b,ch)=(0, 4, 7)
p0 4272 ± 0.0
p1 -22.19 ± 0.00
C = 45.07 [ps/ch]
TVC(c,b,ch)=(0, 4, 8)
p0 4255 ± 0.0
p1 -21.03 ± 0.00
C = 47.56 [ps/ch]
TVC(c,b,ch)=(0, 4, 9)
p0 4278 ± 0.0
p1 -21.95 ± 0.00
C = 45.56 [ps/ch]
TVC(c,b,ch)=(0, 4, 10)
p0 4284 ± 0.0
p1 -21.75 ± 0.00
C = 45.97 [ps/ch]
TVC(c,b,ch)=(0, 4, 11)
p0 4222 ± 0.0
p1 -18.8 ± 0.0
C = 53.18 [ps/ch]
TVC(c,b,ch)=(0, 4, 12)
p0 4279 ± 0.0
p1 -22.88 ± 0.00
C = 43.71 [ps/ch]
TVC(c,b,ch)=(0, 4, 13)
p0 4277 ± 0.0
p1 -21.15 ± 0.00
C = 47.28 [ps/ch]
TVC(c,b,ch)=(0, 4, 14)
p0 4291 ± 0.0
p1 -25.3 ± 0.0
C = 39.53 [ps/ch]
TVC(c,b,ch)=(0, 4, 15)
p0 4285 ± 0.0
p1 -23.98 ± 0.00
C = 41.71 [ps/ch]
TP delay [ns]

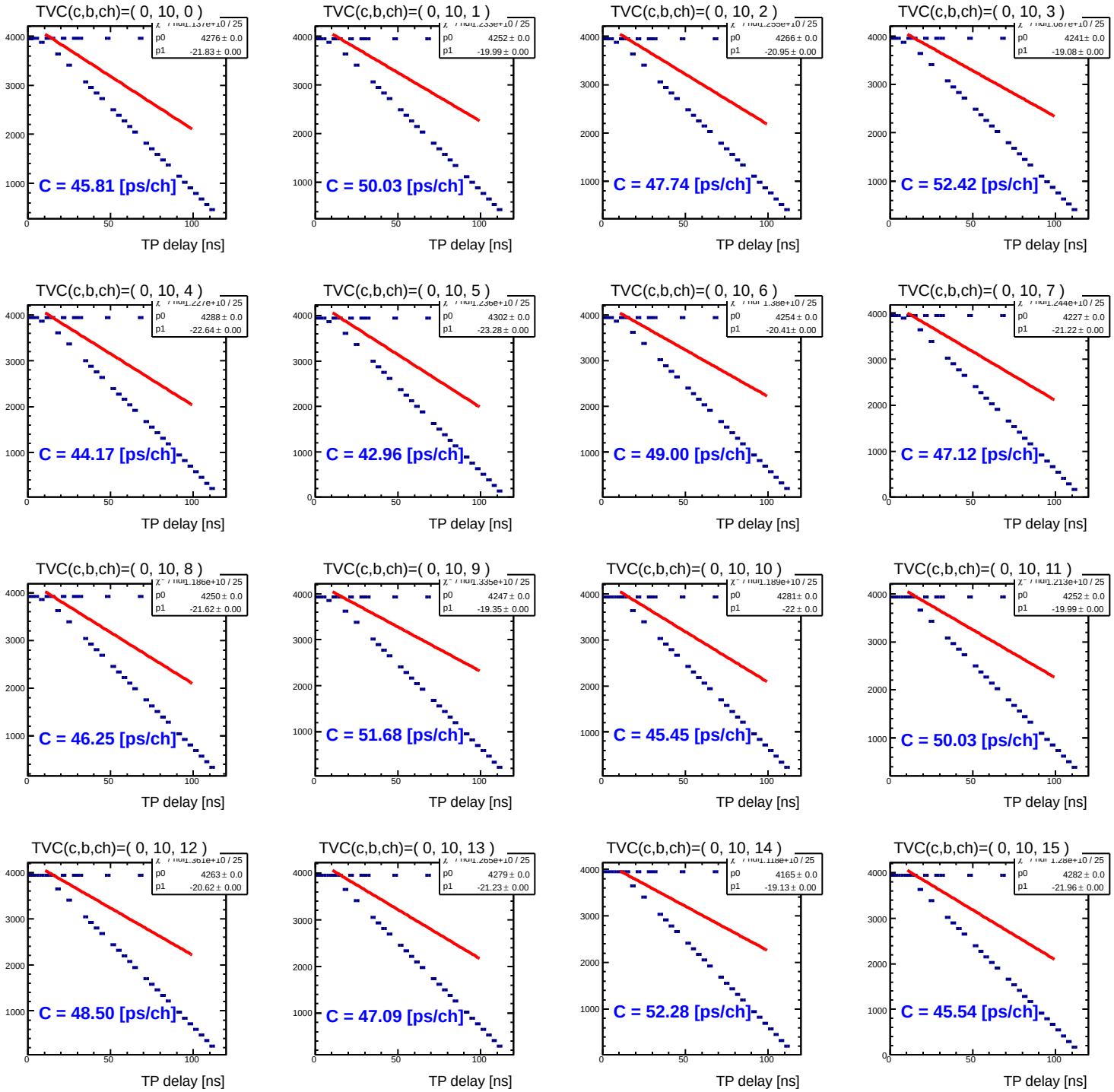

TVC(c,b,ch)=(0, 5, 0)
p0 4169 ± 0.0
p1 -17.57 ± 0.00
C = 56.90 [ps/ch]
TVC(c,b,ch)=(0, 5, 1)
p0 4205 ± 0.0
p1 -18.87 ± 0.00
C = 52.99 [ps/ch]
TVC(c,b,ch)=(0, 5, 2)
p0 4271 ± 0.0
p1 -22.45 ± 0.00
C = 44.55 [ps/ch]
TVC(c,b,ch)=(0, 5, 3)
p0 4254 ± 0.0
p1 -21.66 ± 0.00
C = 46.18 [ps/ch]
TVC(c,b,ch)=(0, 5, 4)
p0 4287 ± 0.0
p1 -22.91 ± 0.00
C = 43.65 [ps/ch]
TVC(c,b,ch)=(0, 5, 5)
p0 4222 ± 0.0
p1 -20.36 ± 0.00
C = 49.12 [ps/ch]
TVC(c,b,ch)=(0, 5, 6)
p0 4253 ± 0.0
p1 -21.73 ± 0.00
C = 46.03 [ps/ch]
TVC(c,b,ch)=(0, 5, 7)
p0 4249 ± 0.0
p1 -20.55 ± 0.00
C = 48.65 [ps/ch]
TVC(c,b,ch)=(0, 5, 8)
p0 4210 ± 0.0
p1 -19.6 ± 0.0
C = 51.02 [ps/ch]
TVC(c,b,ch)=(0, 5, 9)
p0 4251 ± 0.0
p1 -20.57 ± 0.00
C = 48.61 [ps/ch]
TVC(c,b,ch)=(0, 5, 10)
p0 4247 ± 0.0
p1 -19.72 ± 0.00
C = 50.70 [ps/ch]
TVC(c,b,ch)=(0, 5, 11)
p0 4242 ± 0.0
p1 -19.31 ± 0.00
C = 51.80 [ps/ch]
TVC(c,b,ch)=(0, 5, 12)
p0 4239 ± 0.0
p1 -20.66 ± 0.00
C = 48.41 [ps/ch]
TVC(c,b,ch)=(0, 5, 13)
p0 4277 ± 0.0
p1 -20.93 ± 0.00
C = 47.77 [ps/ch]
TVC(c,b,ch)=(0, 5, 14)
p0 4223 ± 0.0
p1 -19.93 ± 0.00
C = 50.18 [ps/ch]
TVC(c,b,ch)=(0, 5, 15)
p0 4231 ± 0.0
p1 -20.69 ± 0.00
C = 48.32 [ps/ch]
TP delay [ns]

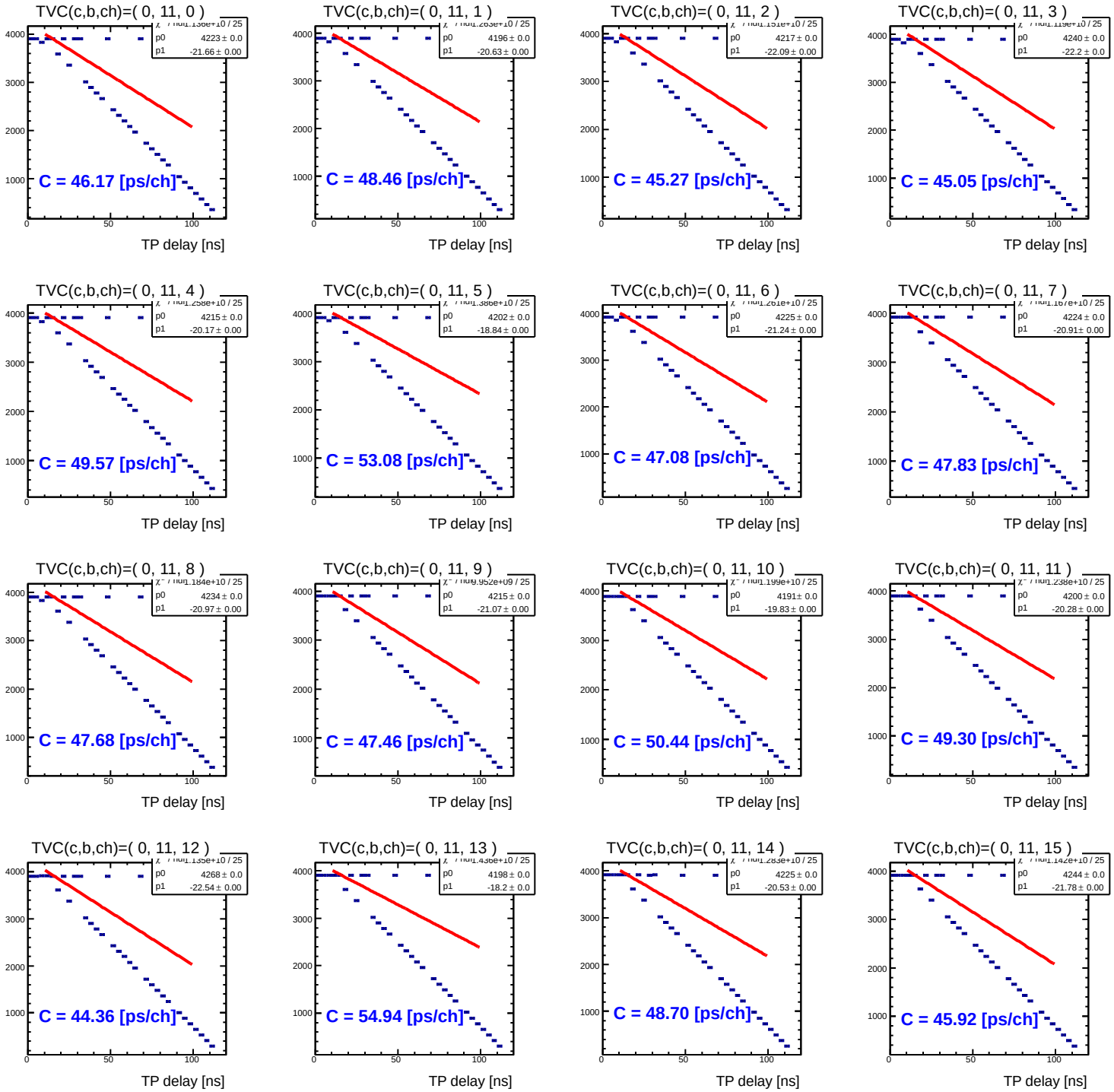

TVC(c,b,ch)=(0, 6, 0)
p0 4252 ± 0.0
p1 -21.44 ± 0.00
C = 46.65 [ps/ch]
TVC(c,b,ch)=(0, 6, 1)
p0 4258 ± 0.0
p1 -21.29 ± 0.00
C = 46.97 [ps/ch]
TVC(c,b,ch)=(0, 6, 2)
p0 4274 ± 0.0
p1 -21.96 ± 0.00
C = 45.53 [ps/ch]
TVC(c,b,ch)=(0, 6, 3)
p0 4227 ± 0.0
p1 -20.08 ± 0.00
C = 49.81 [ps/ch]
TVC(c,b,ch)=(0, 6, 4)
p0 4153 ± 0.0
p1 -19.32 ± 0.00
C = 51.76 [ps/ch]
TVC(c,b,ch)=(0, 6, 5)
p0 4179 ± 0.0
p1 -19.35 ± 0.00
C = 51.67 [ps/ch]
TVC(c,b,ch)=(0, 6, 6)
p0 4215 ± 0.0
p1 -20.37 ± 0.00
C = 49.09 [ps/ch]
TVC(c,b,ch)=(0, 6, 7)
p0 4188 ± 0.0
p1 -20.62 ± 0.00
C = 48.51 [ps/ch]
TVC(c,b,ch)=(0, 6, 8)
p0 4250 ± 0.0
p1 -22.51 ± 0.00
C = 44.43 [ps/ch]
TVC(c,b,ch)=(0, 6, 9)
p0 4239 ± 0.0
p1 -20.05 ± 0.00
C = 49.87 [ps/ch]
TVC(c,b,ch)=(0, 6, 10)
p0 4268 ± 0.0
p1 -20.63 ± 0.00
C = 48.48 [ps/ch]
TVC(c,b,ch)=(0, 6, 11)
p0 4259 ± 0.0
p1 -20.67 ± 0.00
C = 48.39 [ps/ch]
TVC(c,b,ch)=(0, 6, 12)
p0 4204 ± 0.0
p1 -21.67 ± 0.00
C = 46.14 [ps/ch]
TVC(c,b,ch)=(0, 6, 13)
p0 4262 ± 0.0
p1 -21.23 ± 0.00
C = 47.11 [ps/ch]
TVC(c,b,ch)=(0, 6, 14)
p0 4221 ± 0.0
p1 -20.15 ± 0.00
C = 49.64 [ps/ch]
TVC(c,b,ch)=(0, 6, 15)
p0 4190 ± 0.0
p1 -19.87 ± 0.00
C = 50.33 [ps/ch]
TP delay [ns]

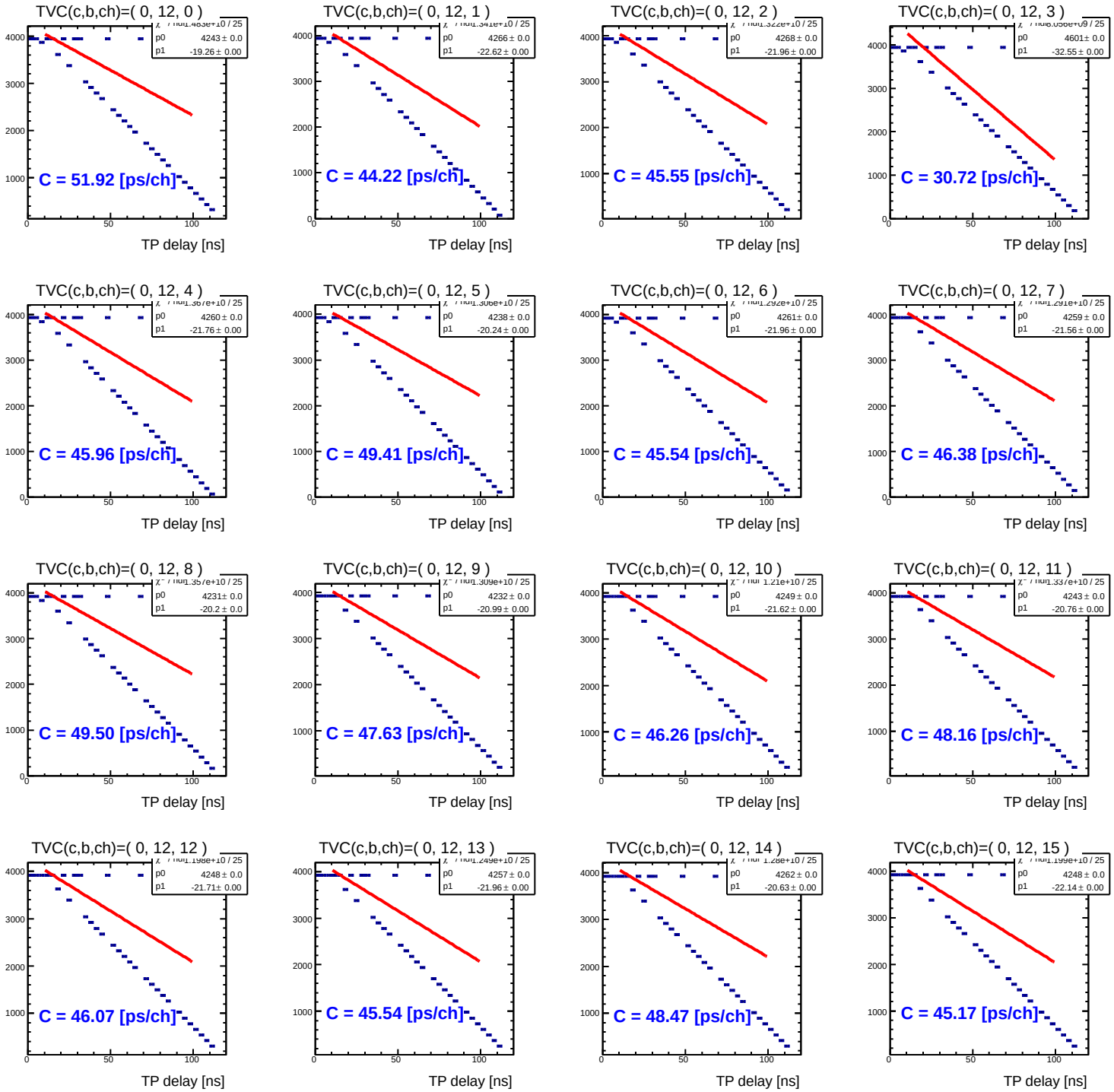

TVC(c,b,ch)=(0, 7, 0)
p0 4276 ± 0.0
p1 -23.03 ± 0.00
C = 43.41 [ps/ch]
TVC(c,b,ch)=(0, 7, 1)
p0 4286 ± 0.0
p1 -23.29 ± 0.00
C = 42.95 [ps/ch]
TVC(c,b,ch)=(0, 7, 2)
p0 4295 ± 0.0
p1 -24.19 ± 0.00
C = 41.33 [ps/ch]
TVC(c,b,ch)=(0, 7, 3)
p0 4265 ± 0.0
p1 -21.5 ± 0.0
C = 46.51 [ps/ch]
TVC(c,b,ch)=(0, 7, 4)
p0 4263 ± 0.0
p1 -22.52 ± 0.00
C = 44.40 [ps/ch]
TVC(c,b,ch)=(0, 7, 5)
p0 4242 ± 0.0
p1 -20.34 ± 0.00
C = 49.16 [ps/ch]
TVC(c,b,ch)=(0, 7, 6)
p0 4269 ± 0.0
p1 -21.14 ± 0.00
C = 47.30 [ps/ch]
TVC(c,b,ch)=(0, 7, 7)
p0 4264 ± 0.0
p1 -21.87 ± 0.00
C = 45.72 [ps/ch]
TVC(c,b,ch)=(0, 7, 8)
p0 4223 ± 0.0
p1 -19.41 ± 0.00
C = 51.52 [ps/ch]
TVC(c,b,ch)=(0, 7, 9)
p0 4265 ± 0.0
p1 -21.59 ± 0.00
C = 46.31 [ps/ch]
TVC(c,b,ch)=(0, 7, 10)
p0 4252 ± 0.0
p1 -21.02 ± 0.00
C = 47.57 [ps/ch]
TVC(c,b,ch)=(0, 7, 11)
p0 4290 ± 0.0
p1 -20.96 ± 0.00
C = 47.72 [ps/ch]
TVC(c,b,ch)=(0, 7, 12)
p0 4256 ± 0.0
p1 -21.29 ± 0.00
C = 46.96 [ps/ch]
TVC(c,b,ch)=(0, 7, 13)
p0 4239 ± 0.0
p1 -20.01 ± 0.00
C = 49.98 [ps/ch]
TVC(c,b,ch)=(0, 7, 14)
p0 4285 ± 0.0
p1 -21.97 ± 0.00
C = 45.52 [ps/ch]
TVC(c,b,ch)=(0, 7, 15)
p0 4255 ± 0.0
p1 -20.61 ± 0.00
C = 48.52 [ps/ch]
TP delay [ns]

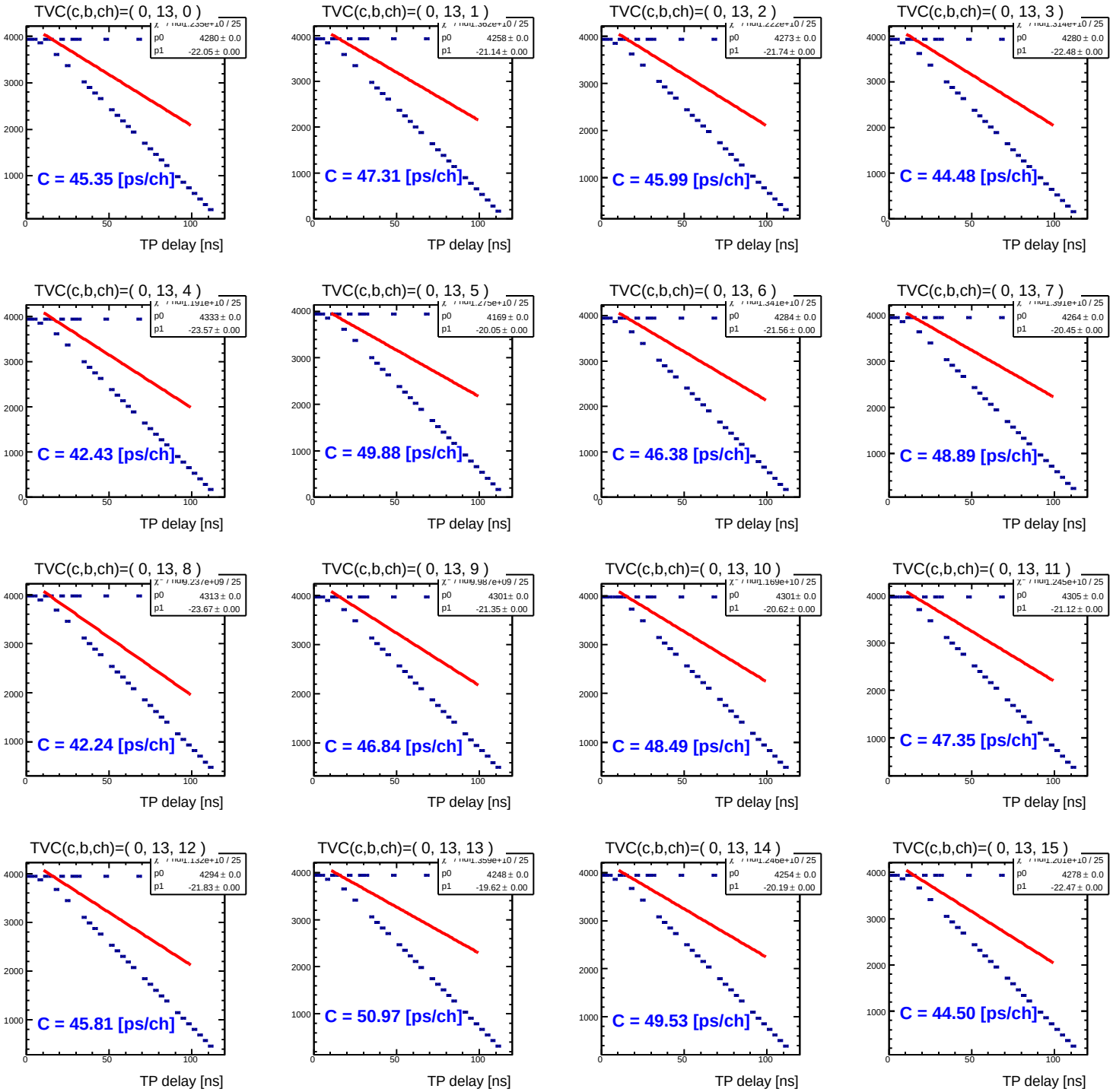

TVC(c,b,ch)=(0, 8, 0)
p0 4263 ± 0.0
p1 -20.51 ± 0.00
C = 48.77 [ps/ch]
TVC(c,b,ch)=(0, 8, 1)
p0 4264 ± 0.0
p1 -20.84 ± 0.00
C = 47.99 [ps/ch]
TVC(c,b,ch)=(0, 8, 2)
p0 4276 ± 0.0
p1 -21.74 ± 0.00
C = 45.99 [ps/ch]
TVC(c,b,ch)=(0, 8, 3)
p0 4270 ± 0.0
p1 -20.86 ± 0.00
C = 47.94 [ps/ch]
TVC(c,b,ch)=(0, 8, 4)
p0 4266 ± 0.0
p1 -20.7 ± 0.0
C = 48.30 [ps/ch]
TVC(c,b,ch)=(0, 8, 5)
p0 4249 ± 0.0
p1 -20.45 ± 0.00
C = 48.90 [ps/ch]
TVC(c,b,ch)=(0, 8, 6)
p0 4267 ± 0.0
p1 -20.69 ± 0.00
C = 48.33 [ps/ch]
TVC(c,b,ch)=(0, 8, 7)
p0 4266 ± 0.0
p1 -21.23 ± 0.00
C = 47.10 [ps/ch]
TVC(c,b,ch)=(0, 8, 8)
p0 4202 ± 0.0
p1 -21.17 ± 0.00
C = 47.24 [ps/ch]
TVC(c,b,ch)=(0, 8, 9)
p0 4271 ± 0.0
p1 -20.86 ± 0.00
C = 47.93 [ps/ch]
TVC(c,b,ch)=(0, 8, 10)
p0 4255 ± 0.0
p1 -20.95 ± 0.00
C = 47.73 [ps/ch]
TVC(c,b,ch)=(0, 8, 11)
p0 4242 ± 0.0
p1 -19.8 ± 0.0
C = 50.49 [ps/ch]
TVC(c,b,ch)=(0, 8, 12)
p0 4283 ± 0.0
p1 -23.18 ± 0.00
C = 43.13 [ps/ch]
TVC(c,b,ch)=(0, 8, 13)
p0 4283 ± 0.0
p1 -21.87 ± 0.00
C = 45.72 [ps/ch]
TVC(c,b,ch)=(0, 8, 14)
p0 4279 ± 0.0
p1 -21.85 ± 0.00
C = 45.77 [ps/ch]
TVC(c,b,ch)=(0, 8, 15)
p0 4250 ± 0.0
p1 -19.77 ± 0.00
C = 50.59 [ps/ch]
TP delay [ns]

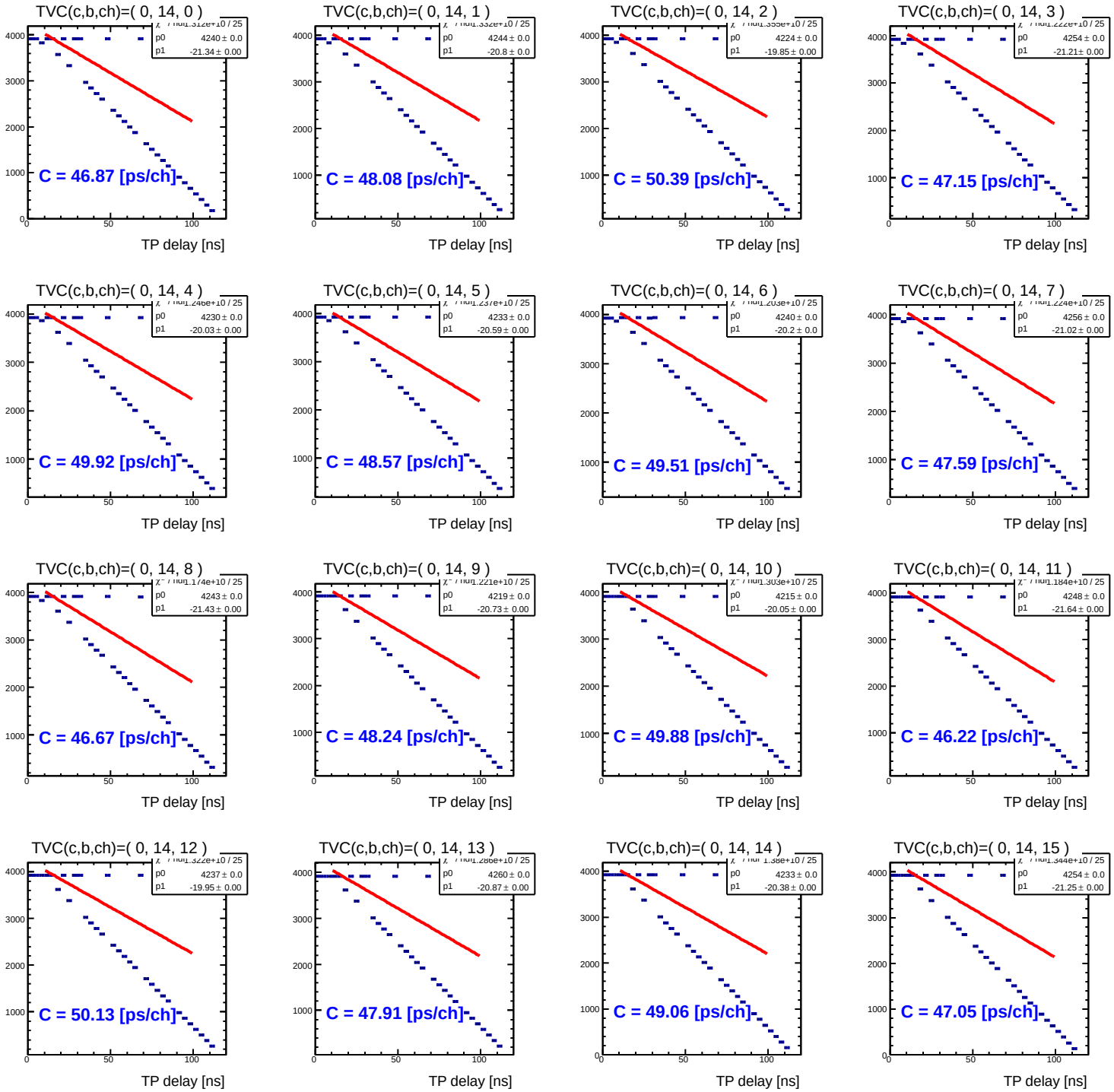

TVC(c,b,ch)=(0, 9, 0)
p0 4218 ± 0.0
p1 -20.06 ± 0.00
C = 49.85 [ps/ch]
TVC(c,b,ch)=(0, 9, 1)
p0 4233 ± 0.0
p1 -21.1 ± 0.0
C = 47.38 [ps/ch]
TVC(c,b,ch)=(0, 9, 2)
p0 4273 ± 0.0
p1 -22 ± 0.0
C = 45.46 [ps/ch]
TVC(c,b,ch)=(0, 9, 3)
p0 4248 ± 0.0
p1 -21.63 ± 0.00
C = 46.23 [ps/ch]
TVC(c,b,ch)=(0, 9, 4)
p0 4208 ± 0.0
p1 -19.54 ± 0.00
C = 51.18 [ps/ch]
TVC(c,b,ch)=(0, 9, 5)
p0 4232 ± 0.0
p1 -20.39 ± 0.00
C = 49.05 [ps/ch]
TVC(c,b,ch)=(0, 9, 6)
p0 4203 ± 0.0
p1 -19.49 ± 0.00
C = 51.32 [ps/ch]
TVC(c,b,ch)=(0, 9, 7)
p0 4214 ± 0.0
p1 -19.45 ± 0.00
C = 51.42 [ps/ch]
TVC(c,b,ch)=(0, 9, 8)
p0 4215 ± 0.0
p1 -19.99 ± 0.00
C = 50.03 [ps/ch]
TVC(c,b,ch)=(0, 9, 9)
p0 4210 ± 0.0
p1 -19.4 ± 0.0
C = 51.54 [ps/ch]
TVC(c,b,ch)=(0, 9, 10)
p0 4237 ± 0.0
p1 -20.44 ± 0.00
C = 48.93 [ps/ch]
TVC(c,b,ch)=(0, 9, 11)
p0 4238 ± 0.0
p1 -20.57 ± 0.00
C = 48.62 [ps/ch]
TVC(c,b,ch)=(0, 9, 12)
p0 4220 ± 0.0
p1 -19.17 ± 0.00
C = 52.17 [ps/ch]
TVC(c,b,ch)=(0, 9, 13)
p0 4251 ± 0.0
p1 -21.77 ± 0.00
C = 45.93 [ps/ch]
TVC(c,b,ch)=(0, 9, 14)
p0 4254 ± 0.0
p1 -20.1 ± 0.0
C = 49.76 [ps/ch]
TVC(c,b,ch)=(0, 9, 15)
p0 4286 ± 0.0
p1 -22.51 ± 0.00
C = 44.43 [ps/ch]
TP delay [ns]

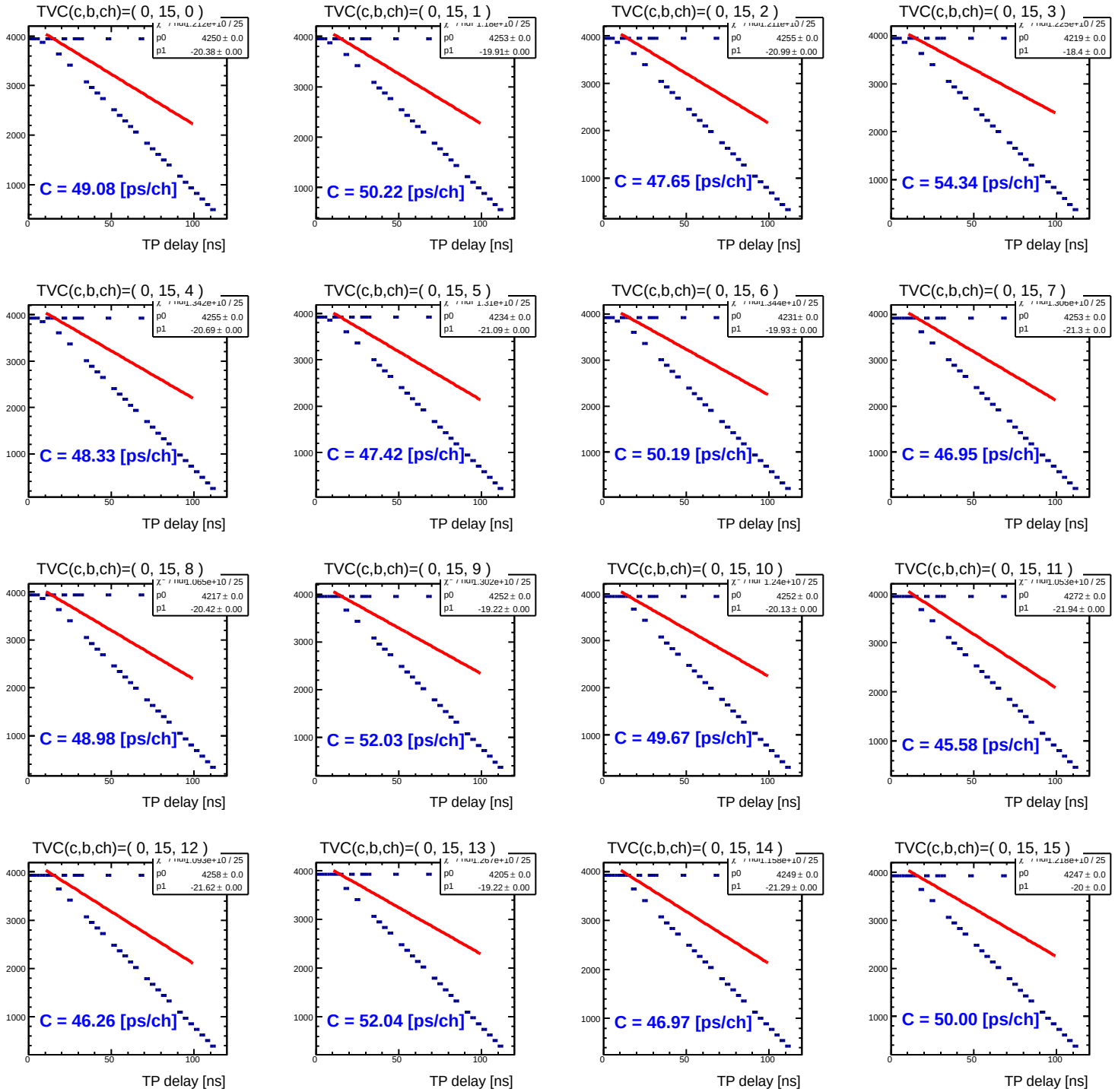

TVC(c,b,ch)=(0, 10, 0)
p0 4276 ± 0.0
p1 -21.83 ± 0.00
C = 45.81 [ps/ch]
TVC(c,b,ch)=(0, 10, 1)
p0 4252 ± 0.0
p1 -19.99 ± 0.00
C = 50.03 [ps/ch]
TVC(c,b,ch)=(0, 10, 2)
p0 4266 ± 0.0
p1 -20.95 ± 0.00
C = 47.74 [ps/ch]
TVC(c,b,ch)=(0, 10, 3)
p0 4241 ± 0.0
p1 -19.08 ± 0.00
C = 52.42 [ps/ch]
TVC(c,b,ch)=(0, 10, 4)
p0 4288 ± 0.0
p1 -22.64 ± 0.00
C = 44.17 [ps/ch]
TVC(c,b,ch)=(0, 10, 5)
p0 4302 ± 0.0
p1 -23.28 ± 0.00
C = 42.96 [ps/ch]
TVC(c,b,ch)=(0, 10, 6)
p0 4254 ± 0.0
p1 -20.41 ± 0.00
C = 49.00 [ps/ch]
TVC(c,b,ch)=(0, 10, 7)
p0 4227 ± 0.0
p1 -21.22 ± 0.00
C = 47.12 [ps/ch]
TVC(c,b,ch)=(0, 10, 8)
p0 4250 ± 0.0
p1 -21.62 ± 0.00
C = 46.25 [ps/ch]
TVC(c,b,ch)=(0, 10, 9)
p0 4247 ± 0.0
p1 -19.35 ± 0.00
C = 51.68 [ps/ch]
TVC(c,b,ch)=(0, 10, 10)
p0 4281 ± 0.0
p1 -22 ± 0.0
C = 45.45 [ps/ch]
TVC(c,b,ch)=(0, 10, 11)
p0 4252 ± 0.0
p1 -19.99 ± 0.00
C = 50.03 [ps/ch]
TVC(c,b,ch)=(0, 10, 12)
p0 4263 ± 0.0
p1 -20.62 ± 0.00
C = 48.50 [ps/ch]
TVC(c,b,ch)=(0, 10, 13)
p0 4279 ± 0.0
p1 -21.23 ± 0.00
C = 47.09 [ps/ch]
TVC(c,b,ch)=(0, 10, 14)
p0 4165 ± 0.0
p1 -19.13 ± 0.00
C = 52.28 [ps/ch]
TVC(c,b,ch)=(0, 10, 15)
p0 4282 ± 0.0
p1 -21.96 ± 0.00
C = 45.54 [ps/ch]
TP delay [ns]

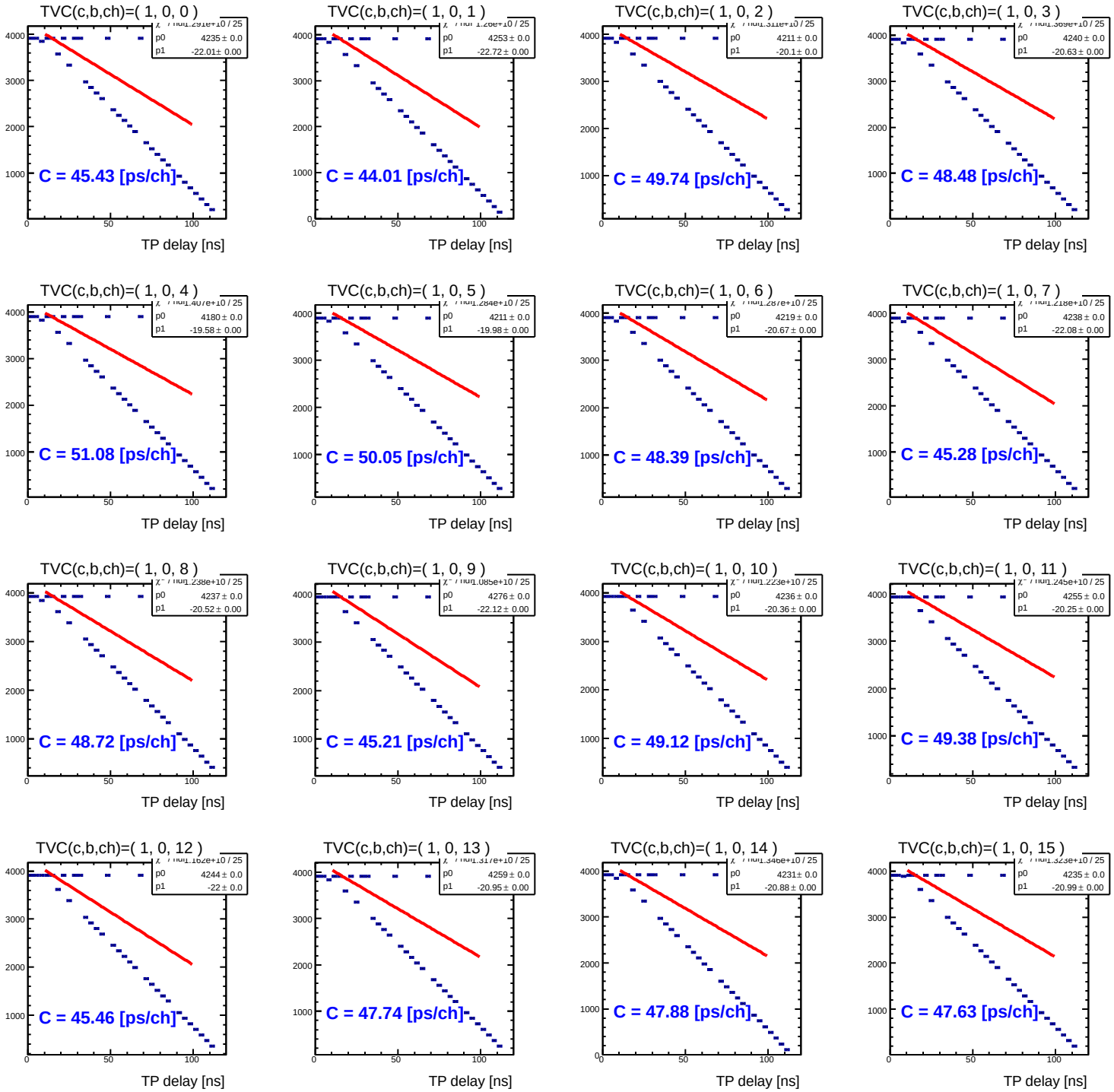

TVC(c,b,ch)=(0, 11, 0)
p0 4223 ± 0.0
p1 -21.66 ± 0.00
C = 46.17 [ps/ch]
TVC(c,b,ch)=(0, 11, 1)
p0 4196 ± 0.0
p1 -20.63 ± 0.00
C = 48.46 [ps/ch]
TVC(c,b,ch)=(0, 11, 2)
p0 4217 ± 0.0
p1 -22.09 ± 0.00
C = 45.27 [ps/ch]
TVC(c,b,ch)=(0, 11, 3)
p0 4240 ± 0.0
p1 -22.2 ± 0.0
C = 45.05 [ps/ch]
TVC(c,b,ch)=(0, 11, 4)
p0 4215 ± 0.0
p1 -20.17 ± 0.00
C = 49.57 [ps/ch]
TVC(c,b,ch)=(0, 11, 5)
p0 4202 ± 0.0
p1 -18.84 ± 0.00
C = 53.08 [ps/ch]
TVC(c,b,ch)=(0, 11, 6)
p0 4225 ± 0.0
p1 -21.24 ± 0.00
C = 47.08 [ps/ch]
TVC(c,b,ch)=(0, 11, 7)
p0 4224 ± 0.0
p1 -20.91 ± 0.00
C = 47.83 [ps/ch]
TVC(c,b,ch)=(0, 11, 8)
p0 4234 ± 0.0
p1 -20.97 ± 0.00
C = 47.68 [ps/ch]
TVC(c,b,ch)=(0, 11, 9)
p0 4215 ± 0.0
p1 -21.07 ± 0.00
C = 47.46 [ps/ch]
TVC(c,b,ch)=(0, 11, 10)
p0 4191 ± 0.0
p1 -19.83 ± 0.00
C = 50.44 [ps/ch]
TVC(c,b,ch)=(0, 11, 11)
p0 4200 ± 0.0
p1 -20.28 ± 0.00
C = 49.30 [ps/ch]
TVC(c,b,ch)=(0, 11, 12)
p0 4268 ± 0.0
p1 -22.54 ± 0.00
C = 44.36 [ps/ch]
TVC(c,b,ch)=(0, 11, 13)
p0 4198 ± 0.0
p1 -18.2 ± 0.0
C = 54.94 [ps/ch]
TVC(c,b,ch)=(0, 11, 14)
p0 4225 ± 0.0
p1 -20.53 ± 0.00
C = 48.70 [ps/ch]
TVC(c,b,ch)=(0, 11, 15)
p0 4244 ± 0.0
p1 -21.78 ± 0.00
C = 45.92 [ps/ch]
TP delay [ns]

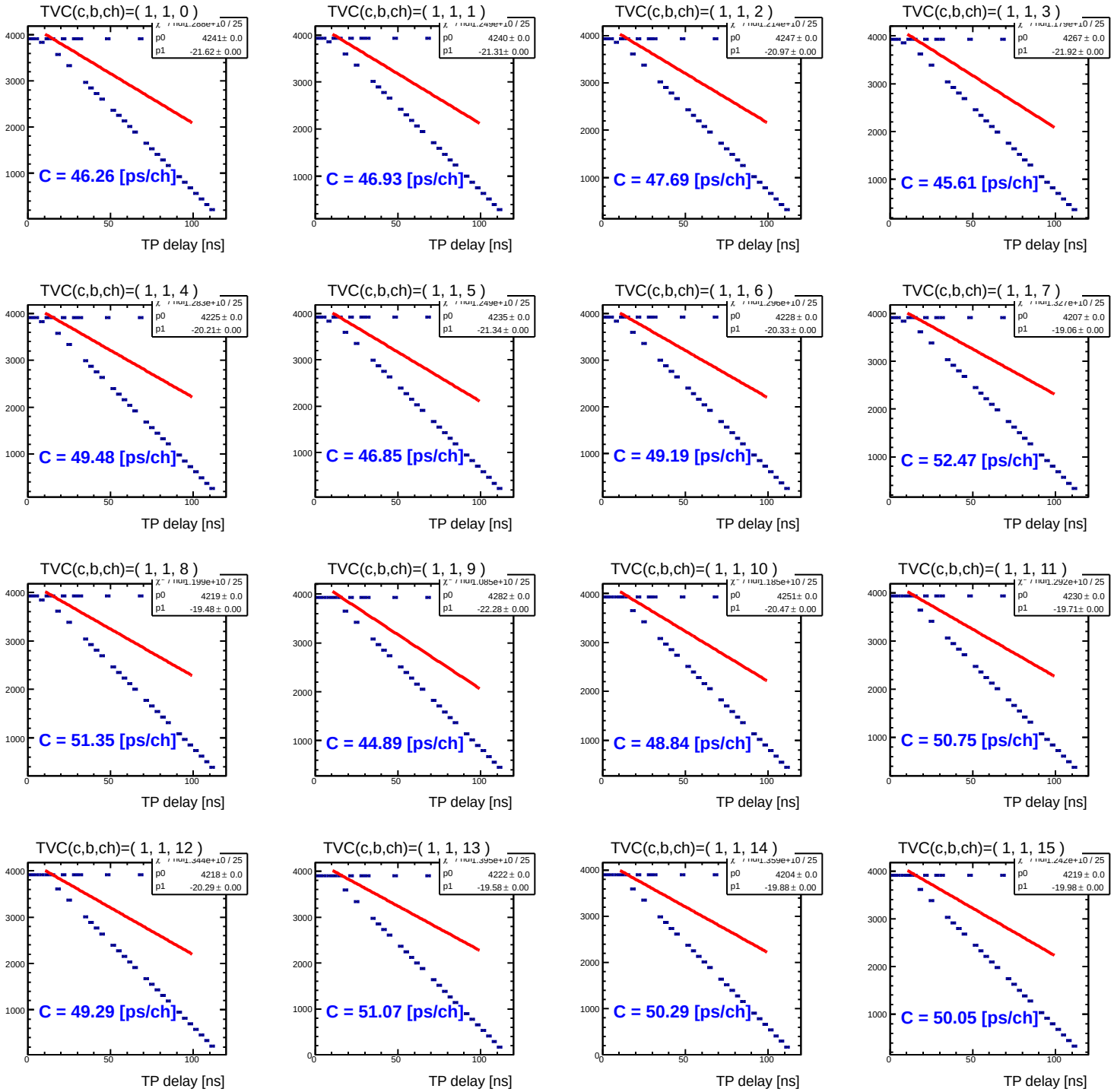

TVC(c,b,ch)=(0, 12, 0)
p0 4243 ± 0.0
p1 -19.26 ± 0.00
C = 51.92 [ps/ch]
TVC(c,b,ch)=(0, 12, 1)
p0 4266 ± 0.0
p1 -22.62 ± 0.00
C = 44.22 [ps/ch]
TVC(c,b,ch)=(0, 12, 2)
p0 4268 ± 0.0
p1 -21.96 ± 0.00
C = 45.55 [ps/ch]
TVC(c,b,ch)=(0, 12, 3)
p0 4601 ± 0.0
p1 -32.55 ± 0.00
C = 30.72 [ps/ch]
TVC(c,b,ch)=(0, 12, 4)
p0 4260 ± 0.0
p1 -21.76 ± 0.00
C = 45.96 [ps/ch]
TVC(c,b,ch)=(0, 12, 5)
p0 4238 ± 0.0
p1 -20.24 ± 0.00
C = 49.41 [ps/ch]
TVC(c,b,ch)=(0, 12, 6)
p0 4261 ± 0.0
p1 -21.96 ± 0.00
C = 45.54 [ps/ch]
TVC(c,b,ch)=(0, 12, 7)
p0 4259 ± 0.0
p1 -21.56 ± 0.00
C = 46.38 [ps/ch]
TVC(c,b,ch)=(0, 12, 8)
p0 4231 ± 0.0
p1 -20.2 ± 0.0
C = 49.50 [ps/ch]
TVC(c,b,ch)=(0, 12, 9)
p0 4232 ± 0.0
p1 -20.99 ± 0.00
C = 47.63 [ps/ch]
TVC(c,b,ch)=(0, 12, 10)
p0 4249 ± 0.0
p1 -21.62 ± 0.00
C = 46.26 [ps/ch]
TVC(c,b,ch)=(0, 12, 11)
p0 4243 ± 0.0
p1 -20.76 ± 0.00
C = 48.16 [ps/ch]
TVC(c,b,ch)=(0, 12, 12)
p0 4248 ± 0.0
p1 -21.71 ± 0.00
C = 46.07 [ps/ch]
TVC(c,b,ch)=(0, 12, 13)
p0 4257 ± 0.0
p1 -21.96 ± 0.00
C = 45.54 [ps/ch]
TVC(c,b,ch)=(0, 12, 14)
p0 4262 ± 0.0
p1 -20.63 ± 0.00
C = 48.47 [ps/ch]
TVC(c,b,ch)=(0, 12, 15)
p0 4248 ± 0.0
p1 -22.14 ± 0.00
C = 45.17 [ps/ch]
TP delay [ns]

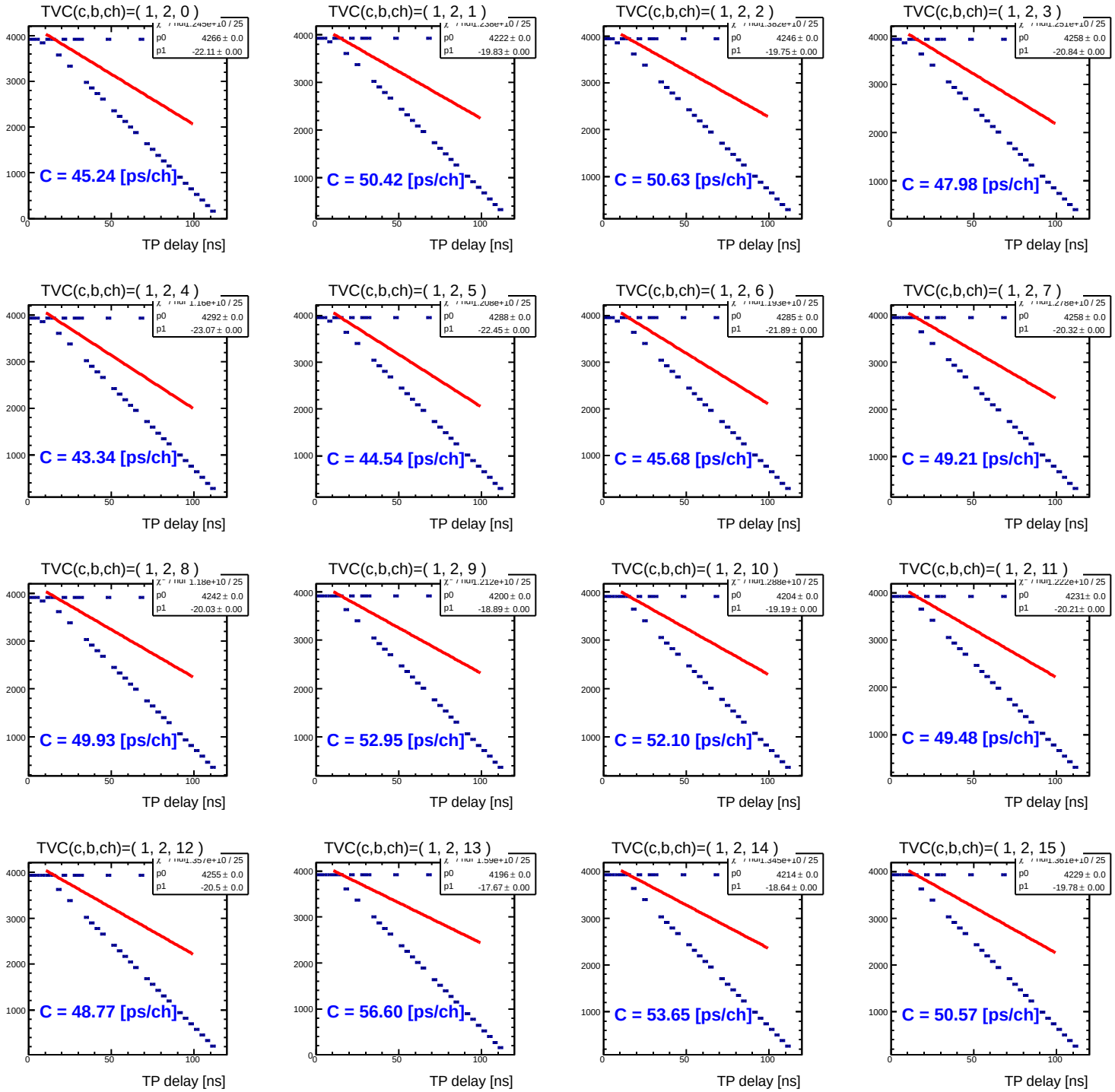

TVC(c,b,ch)=(0, 13, 0)
p0 4280 ± 0.0
p1 -22.05 ± 0.00
C = 45.35 [ps/ch]
TVC(c,b,ch)=(0, 13, 1)
p0 4258 ± 0.0
p1 -21.14 ± 0.00
C = 47.31 [ps/ch]
TVC(c,b,ch)=(0, 13, 2)
p0 4273 ± 0.0
p1 -21.74 ± 0.00
C = 45.99 [ps/ch]
TVC(c,b,ch)=(0, 13, 3)
p0 4280 ± 0.0
p1 -22.48 ± 0.00
C = 44.48 [ps/ch]
TVC(c,b,ch)=(0, 13, 4)
p0 4333 ± 0.0
p1 -23.57 ± 0.00
C = 42.43 [ps/ch]
TVC(c,b,ch)=(0, 13, 5)
p0 4169 ± 0.0
p1 -20.05 ± 0.00
C = 49.88 [ps/ch]
TVC(c,b,ch)=(0, 13, 6)
p0 4284 ± 0.0
p1 -21.56 ± 0.00
C = 46.38 [ps/ch]
TVC(c,b,ch)=(0, 13, 7)
p0 4264 ± 0.0
p1 -20.45 ± 0.00
C = 48.89 [ps/ch]
TVC(c,b,ch)=(0, 13, 8)
p0 4313 ± 0.0
p1 -23.67 ± 0.00
C = 42.24 [ps/ch]
TVC(c,b,ch)=(0, 13, 9)
p0 4301 ± 0.0
p1 -21.35 ± 0.00
C = 46.84 [ps/ch]
TVC(c,b,ch)=(0, 13, 10)
p0 4301 ± 0.0
p1 -20.62 ± 0.00
C = 48.49 [ps/ch]
TVC(c,b,ch)=(0, 13, 11)
p0 4305 ± 0.0
p1 -21.12 ± 0.00
C = 47.35 [ps/ch]
TVC(c,b,ch)=(0, 13, 12)
p0 4294 ± 0.0
p1 -21.83 ± 0.00
C = 45.81 [ps/ch]
TVC(c,b,ch)=(0, 13, 13)
p0 4248 ± 0.0
p1 -19.62 ± 0.00
C = 50.97 [ps/ch]
TVC(c,b,ch)=(0, 13, 14)
p0 4254 ± 0.0
p1 -20.19 ± 0.00
C = 49.53 [ps/ch]
TVC(c,b,ch)=(0, 13, 15)
p0 4278 ± 0.0
p1 -22.47 ± 0.00
C = 44.50 [ps/ch]
TP delay [ns]

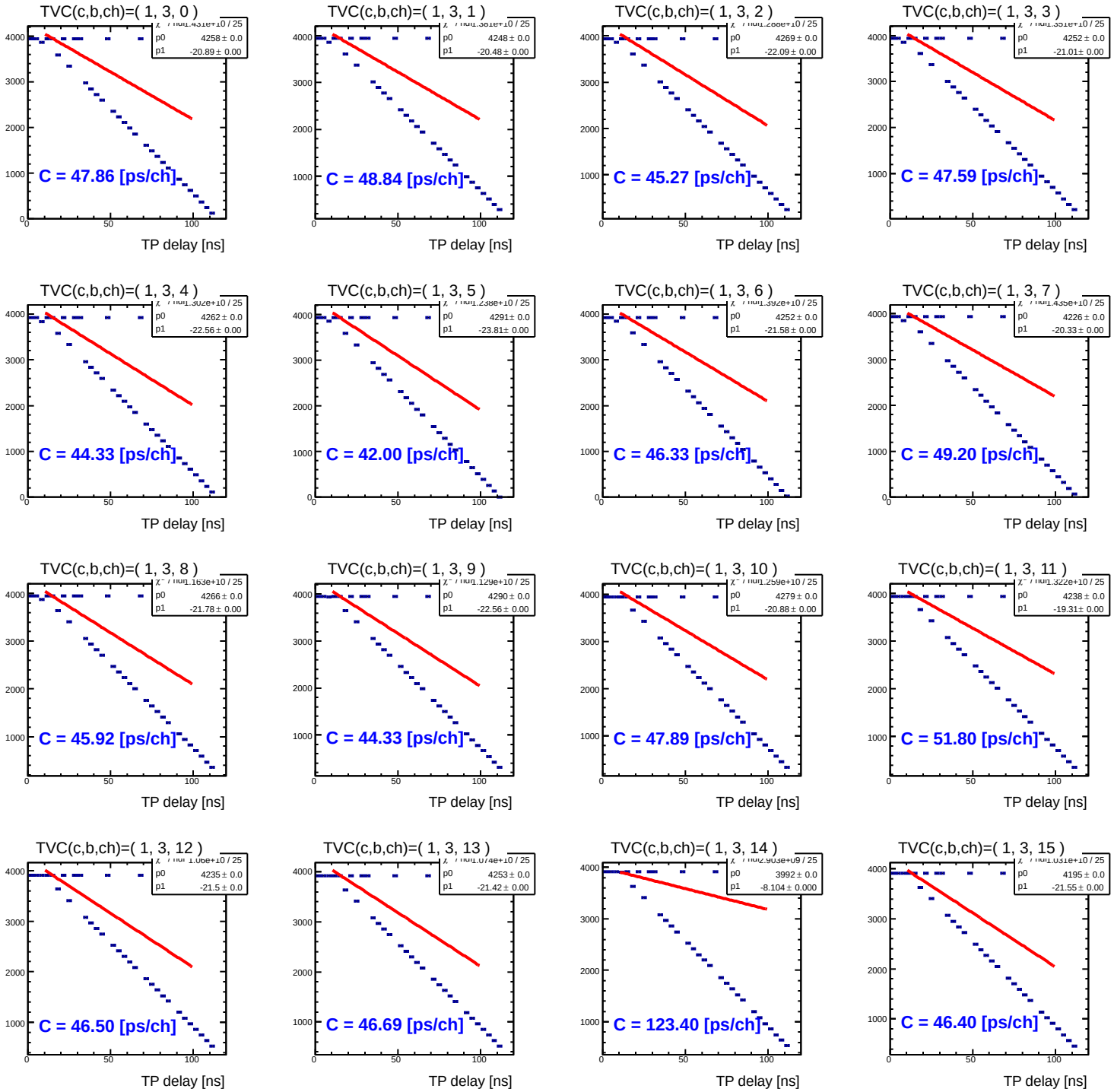

TVC(c,b,ch)=(0, 14, 0)
p0 4240 ± 0.0
p1 -21.34 ± 0.00
C = 46.87 [ps/ch]
TVC(c,b,ch)=(0, 14, 1)
p0 4244 ± 0.0
p1 -20.8 ± 0.0
C = 48.08 [ps/ch]
TVC(c,b,ch)=(0, 14, 2)
p0 4224 ± 0.0
p1 -19.85 ± 0.00
C = 50.39 [ps/ch]
TVC(c,b,ch)=(0, 14, 3)
p0 4254 ± 0.0
p1 -21.21 ± 0.00
C = 47.15 [ps/ch]
TVC(c,b,ch)=(0, 14, 4)
p0 4230 ± 0.0
p1 -20.03 ± 0.00
C = 49.92 [ps/ch]
TVC(c,b,ch)=(0, 14, 5)
p0 4233 ± 0.0
p1 -20.59 ± 0.00
C = 48.57 [ps/ch]
TVC(c,b,ch)=(0, 14, 6)
p0 4240 ± 0.0
p1 -20.2 ± 0.0
C = 49.51 [ps/ch]
TVC(c,b,ch)=(0, 14, 7)
p0 4256 ± 0.0
p1 -21.02 ± 0.00
C = 47.59 [ps/ch]
TVC(c,b,ch)=(0, 14, 8)
p0 4243 ± 0.0
p1 -21.43 ± 0.00
C = 46.67 [ps/ch]
TVC(c,b,ch)=(0, 14, 9)
p0 4219 ± 0.0
p1 -20.73 ± 0.00
C = 48.24 [ps/ch]
TVC(c,b,ch)=(0, 14, 10)
p0 4215 ± 0.0
p1 -20.05 ± 0.00
C = 49.88 [ps/ch]
TVC(c,b,ch)=(0, 14, 11)
p0 4248 ± 0.0
p1 -21.64 ± 0.00
C = 46.22 [ps/ch]
TVC(c,b,ch)=(0, 14, 12)
p0 4237 ± 0.0
p1 -19.95 ± 0.00
C = 50.13 [ps/ch]
TVC(c,b,ch)=(0, 14, 13)
p0 4260 ± 0.0
p1 -20.87 ± 0.00
C = 47.91 [ps/ch]
TVC(c,b,ch)=(0, 14, 14)
p0 4233 ± 0.0
p1 -20.38 ± 0.00
C = 49.06 [ps/ch]
TVC(c,b,ch)=(0, 14, 15)
p0 4254 ± 0.0
p1 -21.25 ± 0.00
C = 47.05 [ps/ch]
TP delay [ns]

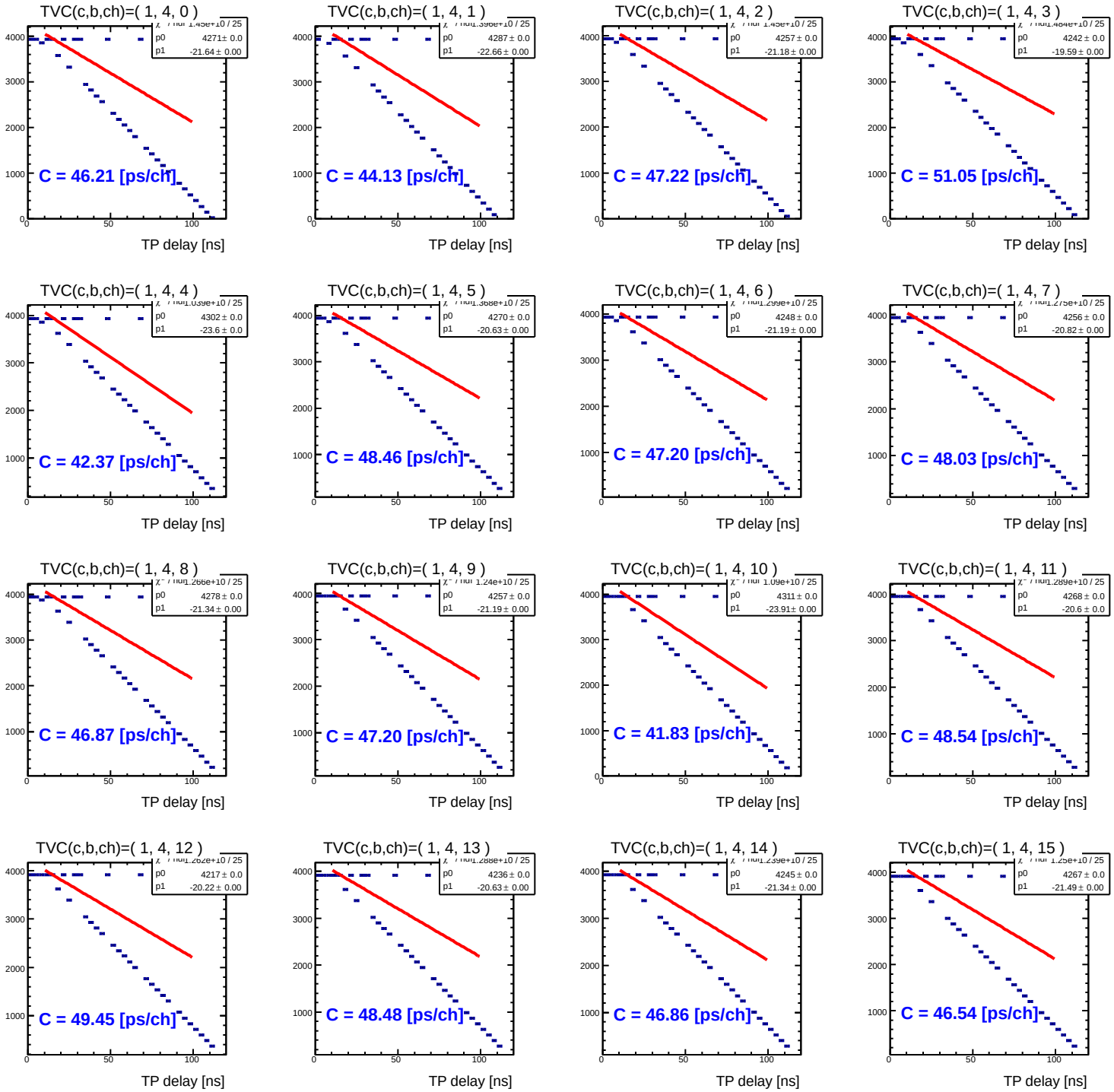

TVC(c,b,ch)=(0, 15, 0)
p0 4250 ± 0.0
p1 -20.38 ± 0.00
C = 49.08 [ps/ch]
TVC(c,b,ch)=(0, 15, 1)
p0 4253 ± 0.0
p1 -19.91 ± 0.00
C = 50.22 [ps/ch]
TVC(c,b,ch)=(0, 15, 2)
p0 4255 ± 0.0
p1 -20.99 ± 0.00
C = 47.65 [ps/ch]
TVC(c,b,ch)=(0, 15, 3)
p0 4219 ± 0.0
p1 -18.4 ± 0.0
C = 54.34 [ps/ch]
TVC(c,b,ch)=(0, 15, 4)
p0 4255 ± 0.0
p1 -20.69 ± 0.00
C = 48.33 [ps/ch]
TVC(c,b,ch)=(0, 15, 5)
p0 4234 ± 0.0
p1 -21.09 ± 0.00
C = 47.42 [ps/ch]
TVC(c,b,ch)=(0, 15, 6)
p0 4231 ± 0.0
p1 -19.93 ± 0.00
C = 50.19 [ps/ch]
TVC(c,b,ch)=(0, 15, 7)
p0 4253 ± 0.0
p1 -21.3 ± 0.0
C = 46.95 [ps/ch]
TVC(c,b,ch)=(0, 15, 8)
p0 4217 ± 0.0
p1 -20.42 ± 0.00
C = 48.98 [ps/ch]
TVC(c,b,ch)=(0, 15, 9)
p0 4252 ± 0.0
p1 -19.22 ± 0.00
C = 52.03 [ps/ch]
TVC(c,b,ch)=(0, 15, 10)
p0 4252 ± 0.0
p1 -20.13 ± 0.00
C = 49.67 [ps/ch]
TVC(c,b,ch)=(0, 15, 11)
p0 4272 ± 0.0
p1 -21.94 ± 0.00
C = 45.58 [ps/ch]
TVC(c,b,ch)=(0, 15, 12)
p0 4258 ± 0.0
p1 -21.62 ± 0.00
C = 46.26 [ps/ch]
TVC(c,b,ch)=(0, 15, 13)
p0 4205 ± 0.0
p1 -19.22 ± 0.00
C = 52.04 [ps/ch]
TVC(c,b,ch)=(0, 15, 14)
p0 4249 ± 0.0
p1 -21.29 ± 0.00
C = 46.97 [ps/ch]
TVC(c,b,ch)=(0, 15, 15)
p0 4247 ± 0.0
p1 -20 ± 0.0
C = 50.00 [ps/ch]
TP delay [ns]

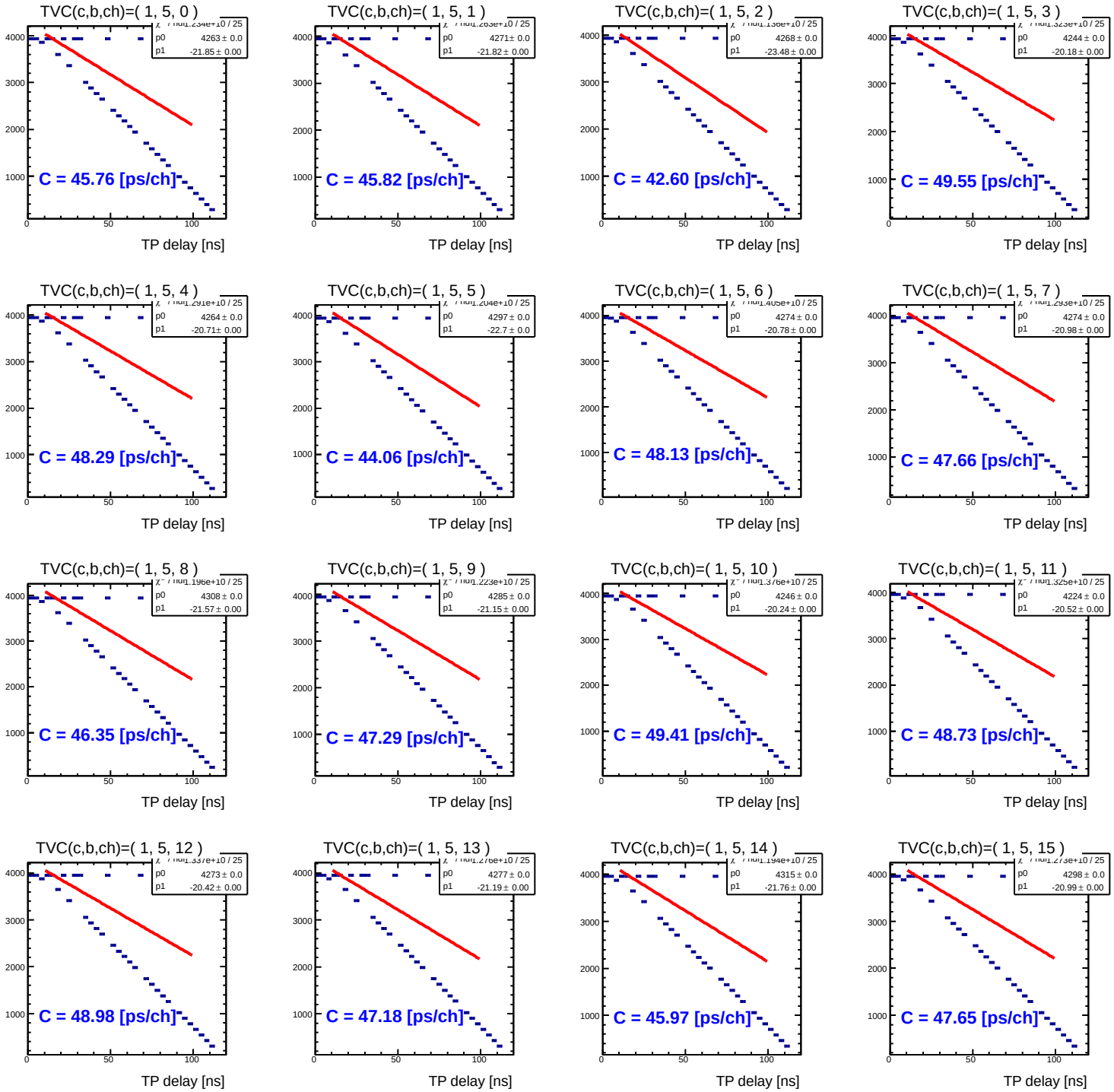

TVC(c,b,ch)=(1, 0, 0)
p0 4235 ± 0.0
p1 -22.01 ± 0.00
C = 45.43 [ps/ch]
TVC(c,b,ch)=(1, 0, 1)
p0 4253 ± 0.0
p1 -22.72 ± 0.00
C = 44.01 [ps/ch]
TVC(c,b,ch)=(1, 0, 2)
p0 4211 ± 0.0
p1 -20.1 ± 0.0
C = 49.74 [ps/ch]
TVC(c,b,ch)=(1, 0, 3)
p0 4240 ± 0.0
p1 -20.63 ± 0.00
C = 48.48 [ps/ch]
TVC(c,b,ch)=(1, 0, 4)
p0 4180 ± 0.0
p1 -19.58 ± 0.00
C = 51.08 [ps/ch]
TVC(c,b,ch)=(1, 0, 5)
p0 4211 ± 0.0
p1 -19.98 ± 0.00
C = 50.05 [ps/ch]
TVC(c,b,ch)=(1, 0, 6)
p0 4219 ± 0.0
p1 -20.67 ± 0.00
C = 48.39 [ps/ch]
TVC(c,b,ch)=(1, 0, 7)
p0 4238 ± 0.0
p1 -22.08 ± 0.00
C = 45.28 [ps/ch]
TVC(c,b,ch)=(1, 0, 8)
p0 4237 ± 0.0
p1 -20.52 ± 0.00
C = 48.72 [ps/ch]
TVC(c,b,ch)=(1, 0, 9)
p0 4276 ± 0.0
p1 -22.12 ± 0.00
C = 45.21 [ps/ch]
TVC(c,b,ch)=(1, 0, 10)
p0 4236 ± 0.0
p1 -20.36 ± 0.00
C = 49.12 [ps/ch]
TVC(c,b,ch)=(1, 0, 11)
p0 4255 ± 0.0
p1 -20.25 ± 0.00
C = 49.38 [ps/ch]
TVC(c,b,ch)=(1, 0, 12)
p0 4244 ± 0.0
p1 -22 ± 0.0
C = 45.46 [ps/ch]
TVC(c,b,ch)=(1, 0, 13)
p0 4259 ± 0.0
p1 -20.95 ± 0.00
C = 47.74 [ps/ch]
TVC(c,b,ch)=(1, 0, 14)
p0 4231 ± 0.0
p1 -20.88 ± 0.00
C = 47.88 [ps/ch]
TVC(c,b,ch)=(1, 0, 15)
p0 4235 ± 0.0
p1 -20.99 ± 0.00
C = 47.63 [ps/ch]
TP delay [ns]

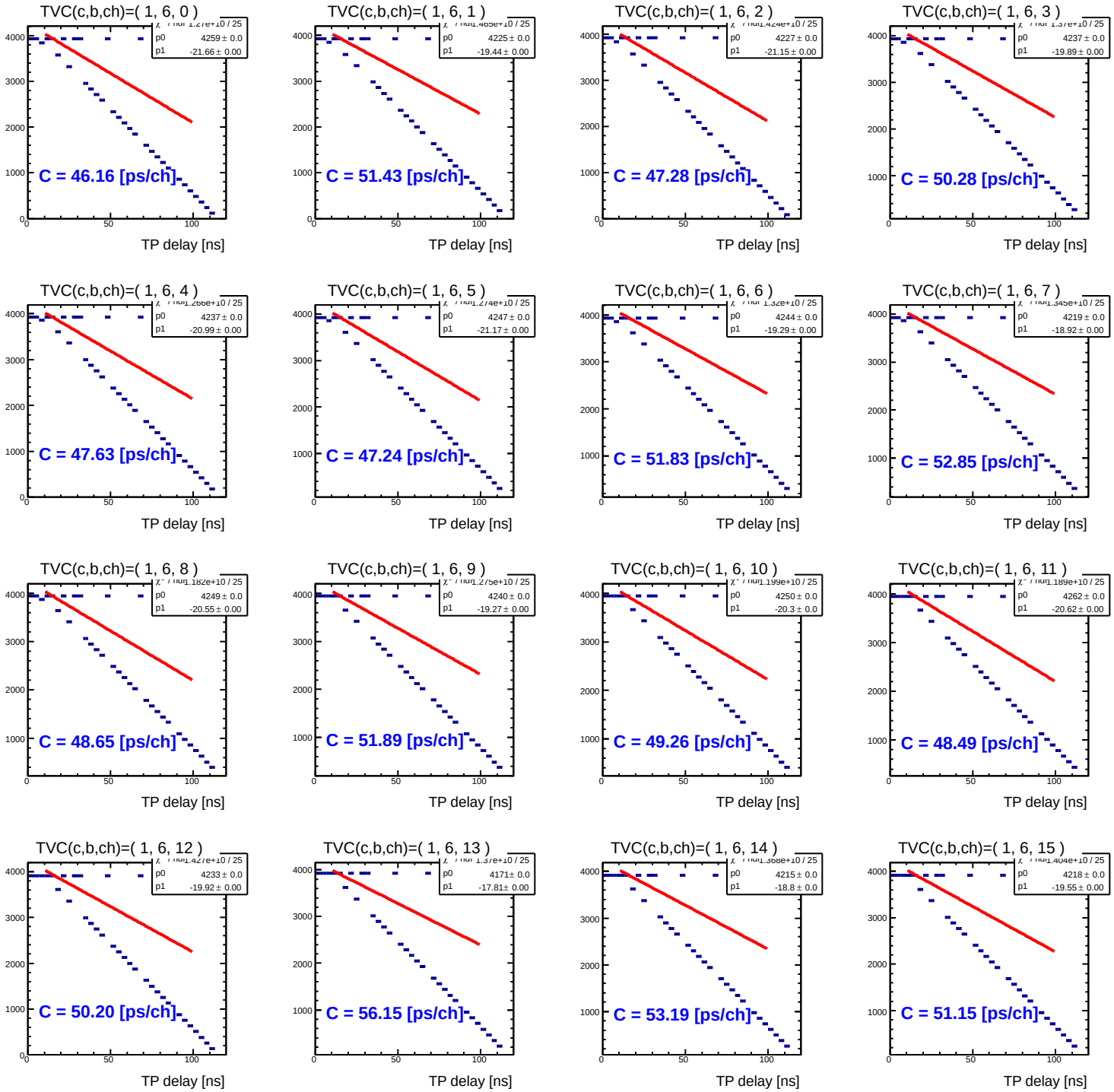

TVC(c,b,ch)=(1, 1, 0)
p0 4241± 0.0
p1 -21.62± 0.00
C = 46.26 [ps/ch]
TVC(c,b,ch)=(1, 1, 1)
p0 4240± 0.0
p1 -21.31± 0.00
C = 46.93 [ps/ch]
TVC(c,b,ch)=(1, 1, 2)
p0 4247± 0.0
p1 -20.97± 0.00
C = 47.69 [ps/ch]
TVC(c,b,ch)=(1, 1, 3)
p0 4267± 0.0
p1 -21.92± 0.00
C = 45.61 [ps/ch]
TVC(c,b,ch)=(1, 1, 4)
p0 4225± 0.0
p1 -20.21± 0.00
C = 49.48 [ps/ch]
TVC(c,b,ch)=(1, 1, 5)
p0 4235± 0.0
p1 -21.34± 0.00
C = 46.85 [ps/ch]
TVC(c,b,ch)=(1, 1, 6)
p0 4228± 0.0
p1 -20.33± 0.00
C = 49.19 [ps/ch]
TVC(c,b,ch)=(1, 1, 7)
p0 4207± 0.0
p1 -19.06± 0.00
C = 52.47 [ps/ch]
TVC(c,b,ch)=(1, 1, 8)
p0 4219± 0.0
p1 -19.48± 0.00
C = 51.35 [ps/ch]
TVC(c,b,ch)=(1, 1, 9)
p0 4282± 0.0
p1 -22.28± 0.00
C = 44.89 [ps/ch]
TVC(c,b,ch)=(1, 1, 10)
p0 4251± 0.0
p1 -20.47± 0.00
C = 48.84 [ps/ch]
TVC(c,b,ch)=(1, 1, 11)
p0 4230± 0.0
p1 -19.71± 0.00
C = 50.75 [ps/ch]
TVC(c,b,ch)=(1, 1, 12)
p0 4218± 0.0
p1 -20.29± 0.00
C = 49.29 [ps/ch]
TVC(c,b,ch)=(1, 1, 13)
p0 4222± 0.0
p1 -19.58± 0.00
C = 51.07 [ps/ch]
TVC(c,b,ch)=(1, 1, 14)
p0 4204± 0.0
p1 -19.88± 0.00
C = 50.29 [ps/ch]
TVC(c,b,ch)=(1, 1, 15)
p0 4219± 0.0
p1 -19.98± 0.00
C = 50.05 [ps/ch]
TP delay [ns]

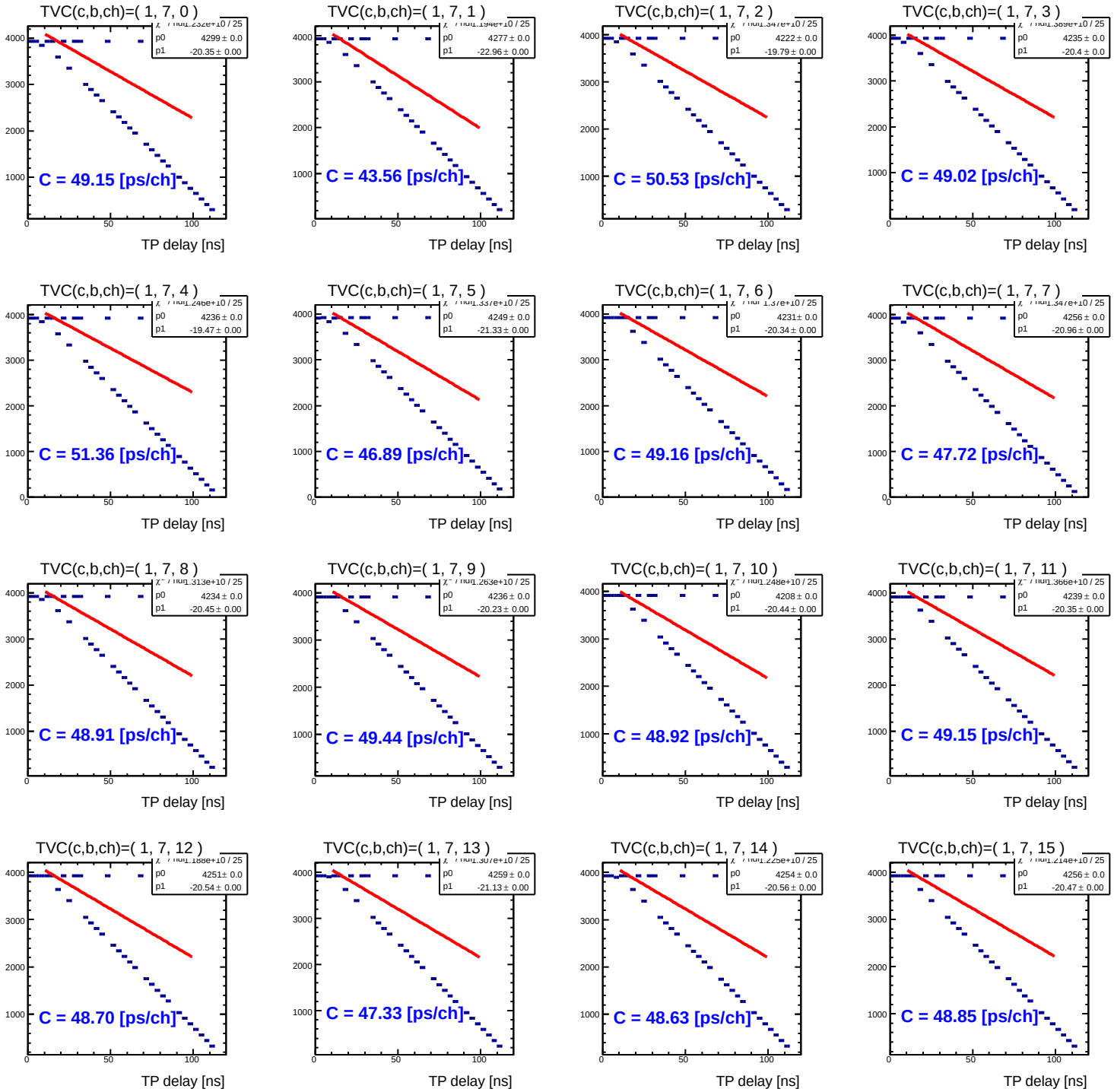

TVC(c,b,ch)=(1, 2, 0)
p0 4266 ± 0.0
p1 -22.11 ± 0.00
C = 45.24 [ps/ch]
TVC(c,b,ch)=(1, 2, 1)
p0 4222 ± 0.0
p1 -19.83 ± 0.00
C = 50.42 [ps/ch]
TVC(c,b,ch)=(1, 2, 2)
p0 4246 ± 0.0
p1 -19.75 ± 0.00
C = 50.63 [ps/ch]
TVC(c,b,ch)=(1, 2, 3)
p0 4258 ± 0.0
p1 -20.84 ± 0.00
C = 47.98 [ps/ch]
TVC(c,b,ch)=(1, 2, 4)
p0 4292 ± 0.0
p1 -23.07 ± 0.00
C = 43.34 [ps/ch]
TVC(c,b,ch)=(1, 2, 5)
p0 4288 ± 0.0
p1 -22.45 ± 0.00
C = 44.54 [ps/ch]
TVC(c,b,ch)=(1, 2, 6)
p0 4285 ± 0.0
p1 -21.89 ± 0.00
C = 45.68 [ps/ch]
TVC(c,b,ch)=(1, 2, 7)
p0 4258 ± 0.0
p1 -20.32 ± 0.00
C = 49.21 [ps/ch]
TVC(c,b,ch)=(1, 2, 8)
p0 4242 ± 0.0
p1 -20.03 ± 0.00
C = 49.93 [ps/ch]
TVC(c,b,ch)=(1, 2, 9)
p0 4200 ± 0.0
p1 -18.89 ± 0.00
C = 52.95 [ps/ch]
TVC(c,b,ch)=(1, 2, 10)
p0 4204 ± 0.0
p1 -19.19 ± 0.00
C = 52.10 [ps/ch]
TVC(c,b,ch)=(1, 2, 11)
p0 4231 ± 0.0
p1 -20.21 ± 0.00
C = 49.48 [ps/ch]
TVC(c,b,ch)=(1, 2, 12)
p0 4255 ± 0.0
p1 -20.5 ± 0.0
C = 48.77 [ps/ch]
TVC(c,b,ch)=(1, 2, 13)
p0 4196 ± 0.0
p1 -17.67 ± 0.00
C = 56.60 [ps/ch]
TVC(c,b,ch)=(1, 2, 14)
p0 4214 ± 0.0
p1 -18.64 ± 0.00
C = 53.65 [ps/ch]
TVC(c,b,ch)=(1, 2, 15)
p0 4229 ± 0.0
p1 -19.78 ± 0.00
C = 50.57 [ps/ch]
TP delay [ns]

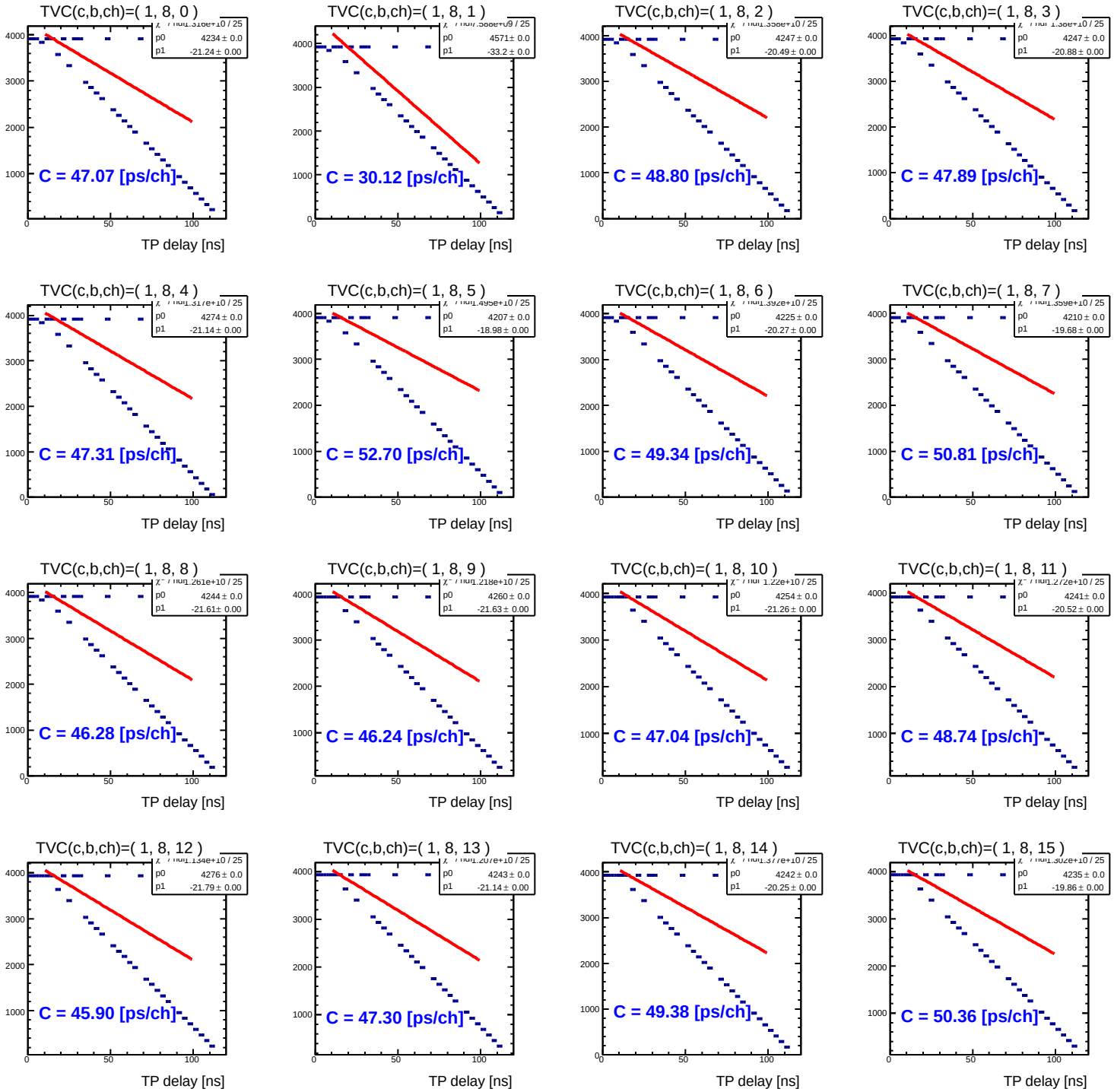

TVC(c,b,ch)=(1, 3, 0)
p0 4258 ± 0.0
p1 -20.89 ± 0.00
C = 47.86 [ps/ch]
TVC(c,b,ch)=(1, 3, 1)
p0 4248 ± 0.0
p1 -20.48 ± 0.00
C = 48.84 [ps/ch]
TVC(c,b,ch)=(1, 3, 2)
p0 4269 ± 0.0
p1 -22.09 ± 0.00
C = 45.27 [ps/ch]
TVC(c,b,ch)=(1, 3, 3)
p0 4252 ± 0.0
p1 -21.01 ± 0.00
C = 47.59 [ps/ch]
TVC(c,b,ch)=(1, 3, 4)
p0 4262 ± 0.0
p1 -22.56 ± 0.00
C = 44.33 [ps/ch]
TVC(c,b,ch)=(1, 3, 5)
p0 4291 ± 0.0
p1 -23.81 ± 0.00
C = 42.00 [ps/ch]
TVC(c,b,ch)=(1, 3, 6)
p0 4252 ± 0.0
p1 -21.58 ± 0.00
C = 46.33 [ps/ch]
TVC(c,b,ch)=(1, 3, 7)
p0 4226 ± 0.0
p1 -20.33 ± 0.00
C = 49.20 [ps/ch]
TVC(c,b,ch)=(1, 3, 8)
p0 4266 ± 0.0
p1 -21.78 ± 0.00
C = 45.92 [ps/ch]
TVC(c,b,ch)=(1, 3, 9)
p0 4290 ± 0.0
p1 -22.56 ± 0.00
C = 44.33 [ps/ch]
TVC(c,b,ch)=(1, 3, 10)
p0 4279 ± 0.0
p1 -20.88 ± 0.00
C = 47.89 [ps/ch]
TVC(c,b,ch)=(1, 3, 11)
p0 4238 ± 0.0
p1 -19.31 ± 0.00
C = 51.80 [ps/ch]
TVC(c,b,ch)=(1, 3, 12)
p0 4235 ± 0.0
p1 -21.5 ± 0.0
C = 46.50 [ps/ch]
TVC(c,b,ch)=(1, 3, 13)
p0 4253 ± 0.0
p1 -21.42 ± 0.00
C = 46.69 [ps/ch]
TVC(c,b,ch)=(1, 3, 14)
p0 3992 ± 0.0
p1 -8.104 ± 0.000
C = 123.40 [ps/ch]
TVC(c,b,ch)=(1, 3, 15)
p0 4195 ± 0.0
p1 -21.55 ± 0.00
C = 46.40 [ps/ch]
TP delay [ns]

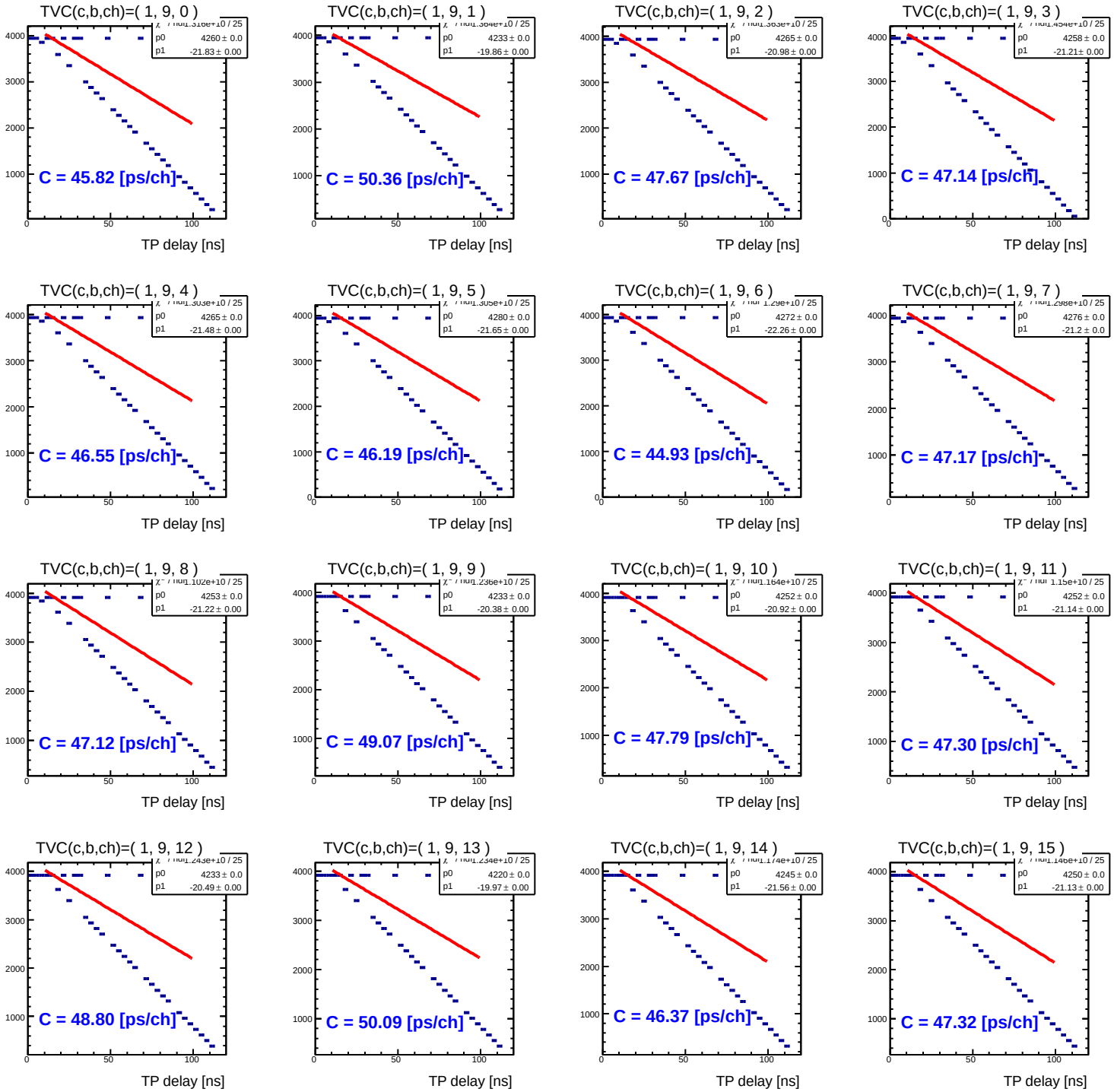

TVC(c,b,ch)=(1, 4, 0)
p0 4271 ± 0.0
p1 -21.64 ± 0.00
C = 46.21 [ps/ch]
TVC(c,b,ch)=(1, 4, 1)
p0 4287 ± 0.0
p1 -22.66 ± 0.00
C = 44.13 [ps/ch]
TVC(c,b,ch)=(1, 4, 2)
p0 4257 ± 0.0
p1 -21.18 ± 0.00
C = 47.22 [ps/ch]
TVC(c,b,ch)=(1, 4, 3)
p0 4242 ± 0.0
p1 -19.59 ± 0.00
C = 51.05 [ps/ch]
TVC(c,b,ch)=(1, 4, 4)
p0 4302 ± 0.0
p1 -23.6 ± 0.0
C = 42.37 [ps/ch]
TVC(c,b,ch)=(1, 4, 5)
p0 4270 ± 0.0
p1 -20.63 ± 0.00
C = 48.46 [ps/ch]
TVC(c,b,ch)=(1, 4, 6)
p0 4248 ± 0.0
p1 -21.19 ± 0.00
C = 47.20 [ps/ch]
TVC(c,b,ch)=(1, 4, 7)
p0 4256 ± 0.0
p1 -20.82 ± 0.00
C = 48.03 [ps/ch]
TVC(c,b,ch)=(1, 4, 8)
p0 4278 ± 0.0
p1 -21.34 ± 0.00
C = 46.87 [ps/ch]
TVC(c,b,ch)=(1, 4, 9)
p0 4257 ± 0.0
p1 -21.19 ± 0.00
C = 47.20 [ps/ch]
TVC(c,b,ch)=(1, 4, 10)
p0 4311 ± 0.0
p1 -23.91 ± 0.00
C = 41.83 [ps/ch]
TVC(c,b,ch)=(1, 4, 11)
p0 4268 ± 0.0
p1 -20.6 ± 0.0
C = 48.54 [ps/ch]
TVC(c,b,ch)=(1, 4, 12)
p0 4217 ± 0.0
p1 -20.22 ± 0.00
C = 49.45 [ps/ch]
TVC(c,b,ch)=(1, 4, 13)
p0 4236 ± 0.0
p1 -20.63 ± 0.00
C = 48.48 [ps/ch]
TVC(c,b,ch)=(1, 4, 14)
p0 4245 ± 0.0
p1 -21.34 ± 0.00
C = 46.86 [ps/ch]
TVC(c,b,ch)=(1, 4, 15)
p0 4267 ± 0.0
p1 -21.49 ± 0.00
C = 46.54 [ps/ch]
TP delay [ns]

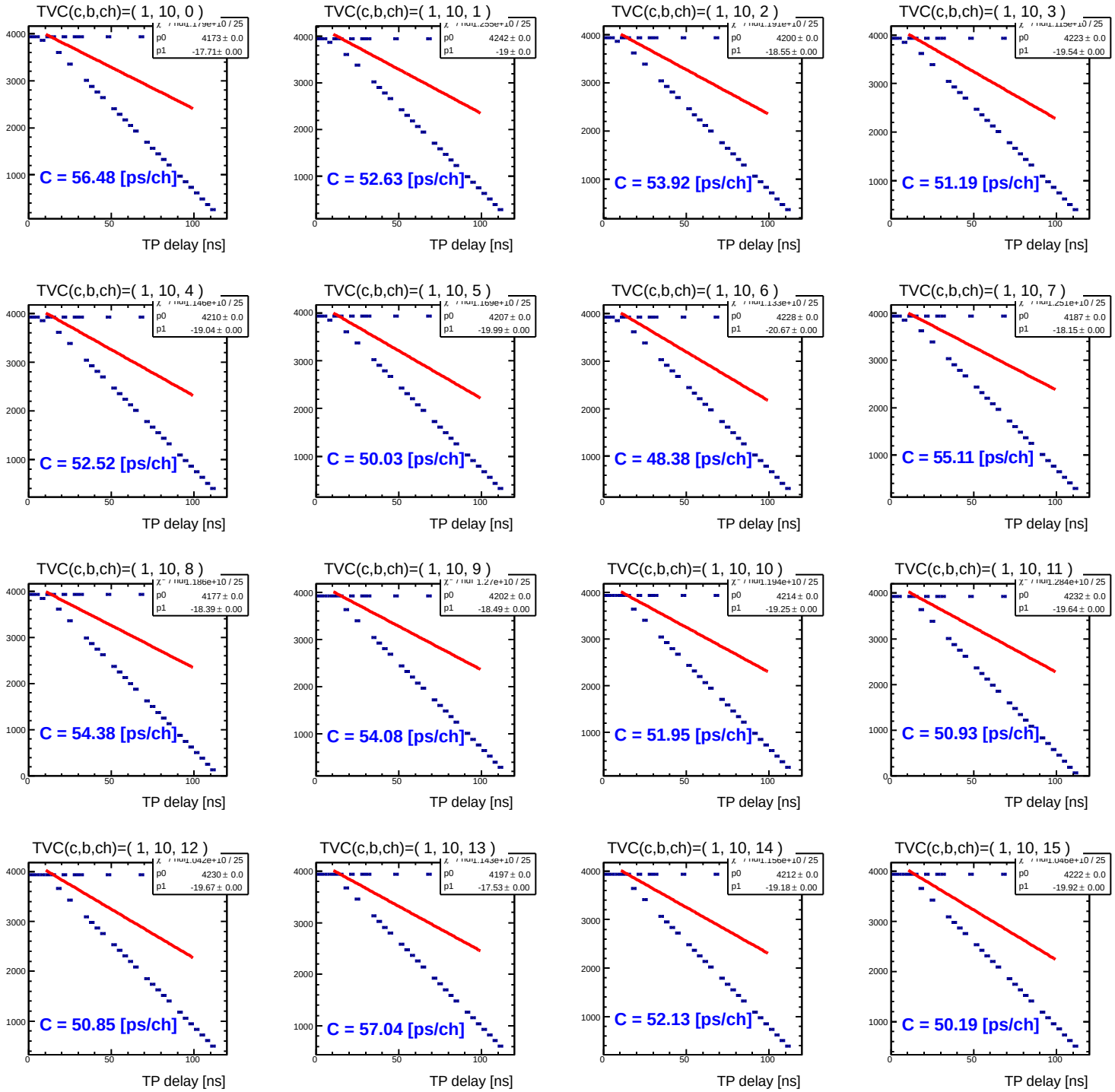

TVC(c,b,ch)=(1, 5, 0)
p0 4263 ± 0.0
p1 -21.85 ± 0.00
C = 45.76 [ps/ch]
TVC(c,b,ch)=(1, 5, 1)
p0 4271 ± 0.0
p1 -21.82 ± 0.00
C = 45.82 [ps/ch]
TVC(c,b,ch)=(1, 5, 2)
p0 4268 ± 0.0
p1 -23.48 ± 0.00
C = 42.60 [ps/ch]
TVC(c,b,ch)=(1, 5, 3)
p0 4244 ± 0.0
p1 -20.18 ± 0.00
C = 49.55 [ps/ch]
TVC(c,b,ch)=(1, 5, 4)
p0 4264 ± 0.0
p1 -20.71 ± 0.00
C = 48.29 [ps/ch]
TVC(c,b,ch)=(1, 5, 5)
p0 4297 ± 0.0
p1 -22.7 ± 0.0
C = 44.06 [ps/ch]
TVC(c,b,ch)=(1, 5, 6)
p0 4274 ± 0.0
p1 -20.78 ± 0.00
C = 48.13 [ps/ch]
TVC(c,b,ch)=(1, 5, 7)
p0 4274 ± 0.0
p1 -20.98 ± 0.00
C = 47.66 [ps/ch]
TVC(c,b,ch)=(1, 5, 8)
p0 4308 ± 0.0
p1 -21.57 ± 0.00
C = 46.35 [ps/ch]
TVC(c,b,ch)=(1, 5, 9)
p0 4285 ± 0.0
p1 -21.15 ± 0.00
C = 47.29 [ps/ch]
TVC(c,b,ch)=(1, 5, 10)
p0 4246 ± 0.0
p1 -20.24 ± 0.00
C = 49.41 [ps/ch]
TVC(c,b,ch)=(1, 5, 11)
p0 4224 ± 0.0
p1 -20.52 ± 0.00
C = 48.73 [ps/ch]
TVC(c,b,ch)=(1, 5, 12)
p0 4273 ± 0.0
p1 -20.42 ± 0.00
C = 48.98 [ps/ch]
TVC(c,b,ch)=(1, 5, 13)
p0 4277 ± 0.0
p1 -21.19 ± 0.00
C = 47.18 [ps/ch]
TVC(c,b,ch)=(1, 5, 14)
p0 4315 ± 0.0
p1 -21.76 ± 0.00
C = 45.97 [ps/ch]
TVC(c,b,ch)=(1, 5, 15)
p0 4298 ± 0.0
p1 -20.99 ± 0.00
C = 47.65 [ps/ch]
TP delay [ns]

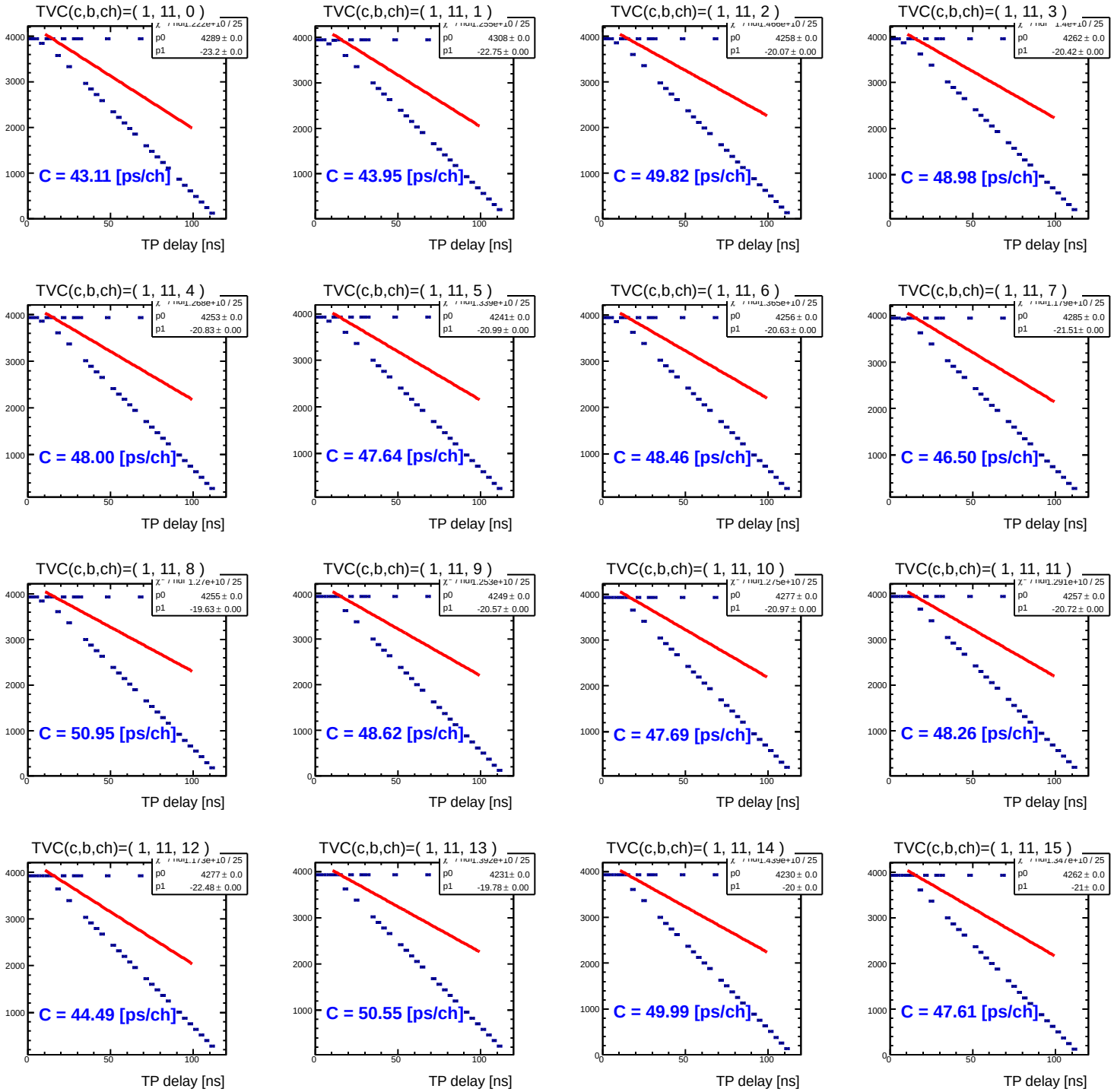

TVC(c,b,ch)=(1, 6, 0)
p0 4259 ± 0.0
p1 -21.66 ± 0.00
C = 46.16 [ps/ch]
TVC(c,b,ch)=(1, 6, 1)
p0 4225 ± 0.0
p1 -19.44 ± 0.00
C = 51.43 [ps/ch]
TVC(c,b,ch)=(1, 6, 2)
p0 4227 ± 0.0
p1 -21.15 ± 0.00
C = 47.28 [ps/ch]
TVC(c,b,ch)=(1, 6, 3)
p0 4237 ± 0.0
p1 -19.89 ± 0.00
C = 50.28 [ps/ch]
TVC(c,b,ch)=(1, 6, 4)
p0 4237 ± 0.0
p1 -20.99 ± 0.00
C = 47.63 [ps/ch]
TVC(c,b,ch)=(1, 6, 5)
p0 4247 ± 0.0
p1 -21.17 ± 0.00
C = 47.24 [ps/ch]
TVC(c,b,ch)=(1, 6, 6)
p0 4244 ± 0.0
p1 -19.29 ± 0.00
C = 51.83 [ps/ch]
TVC(c,b,ch)=(1, 6, 7)
p0 4219 ± 0.0
p1 -18.92 ± 0.00
C = 52.85 [ps/ch]
TVC(c,b,ch)=(1, 6, 8)
p0 4249 ± 0.0
p1 -20.55 ± 0.00
C = 48.65 [ps/ch]
TVC(c,b,ch)=(1, 6, 9)
p0 4240 ± 0.0
p1 -19.27 ± 0.00
C = 51.89 [ps/ch]
TVC(c,b,ch)=(1, 6, 10)
p0 4250 ± 0.0
p1 -20.3 ± 0.0
C = 49.26 [ps/ch]
TVC(c,b,ch)=(1, 6, 11)
p0 4262 ± 0.0
p1 -20.62 ± 0.00
C = 48.49 [ps/ch]
TVC(c,b,ch)=(1, 6, 12)
p0 4233 ± 0.0
p1 -19.92 ± 0.00
C = 50.20 [ps/ch]
TVC(c,b,ch)=(1, 6, 13)
p0 4171 ± 0.0
p1 -17.81 ± 0.00
C = 56.15 [ps/ch]
TVC(c,b,ch)=(1, 6, 14)
p0 4215 ± 0.0
p1 -18.8 ± 0.0
C = 53.19 [ps/ch]
TVC(c,b,ch)=(1, 6, 15)
p0 4218 ± 0.0
p1 -19.55 ± 0.00
C = 51.15 [ps/ch]
TP delay [ns]

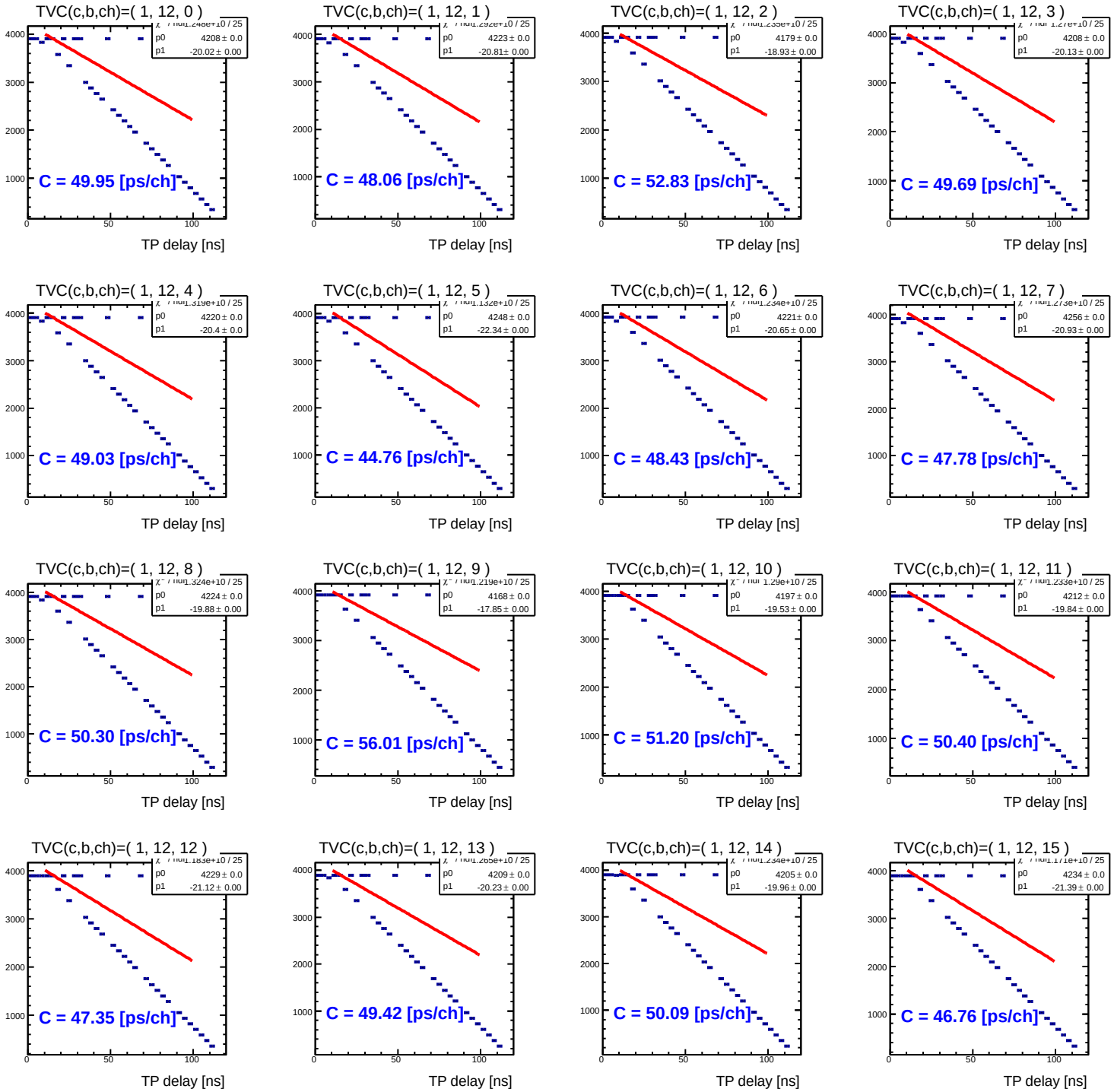

TVC(c,b,ch)=(1, 7, 0)
p0 4299 ± 0.0
p1 -20.35 ± 0.00
C = 49.15 [ps/ch]
TVC(c,b,ch)=(1, 7, 1)
p0 4277 ± 0.0
p1 -22.96 ± 0.00
C = 43.56 [ps/ch]
TVC(c,b,ch)=(1, 7, 2)
p0 4222 ± 0.0
p1 -19.79 ± 0.00
C = 50.53 [ps/ch]
TVC(c,b,ch)=(1, 7, 3)
p0 4235 ± 0.0
p1 -20.4 ± 0.0
C = 49.02 [ps/ch]
TVC(c,b,ch)=(1, 7, 4)
p0 4236 ± 0.0
p1 -19.47 ± 0.00
C = 51.36 [ps/ch]
TVC(c,b,ch)=(1, 7, 5)
p0 4249 ± 0.0
p1 -21.33 ± 0.00
C = 46.89 [ps/ch]
TVC(c,b,ch)=(1, 7, 6)
p0 4231 ± 0.0
p1 -20.34 ± 0.00
C = 49.16 [ps/ch]
TVC(c,b,ch)=(1, 7, 7)
p0 4256 ± 0.0
p1 -20.96 ± 0.00
C = 47.72 [ps/ch]
TVC(c,b,ch)=(1, 7, 8)
p0 4234 ± 0.0
p1 -20.45 ± 0.00
C = 48.91 [ps/ch]
TVC(c,b,ch)=(1, 7, 9)
p0 4236 ± 0.0
p1 -20.23 ± 0.00
C = 49.44 [ps/ch]
TVC(c,b,ch)=(1, 7, 10)
p0 4208 ± 0.0
p1 -20.44 ± 0.00
C = 48.92 [ps/ch]
TVC(c,b,ch)=(1, 7, 11)
p0 4239 ± 0.0
p1 -20.35 ± 0.00
C = 49.15 [ps/ch]
TVC(c,b,ch)=(1, 7, 12)
p0 4251 ± 0.0
p1 -20.54 ± 0.00
C = 48.70 [ps/ch]
TVC(c,b,ch)=(1, 7, 13)
p0 4259 ± 0.0
p1 -21.13 ± 0.00
C = 47.33 [ps/ch]
TVC(c,b,ch)=(1, 7, 14)
p0 4254 ± 0.0
p1 -20.56 ± 0.00
C = 48.63 [ps/ch]
TVC(c,b,ch)=(1, 7, 15)
p0 4256 ± 0.0
p1 -20.47 ± 0.00
C = 48.85 [ps/ch]
TP delay [ns]

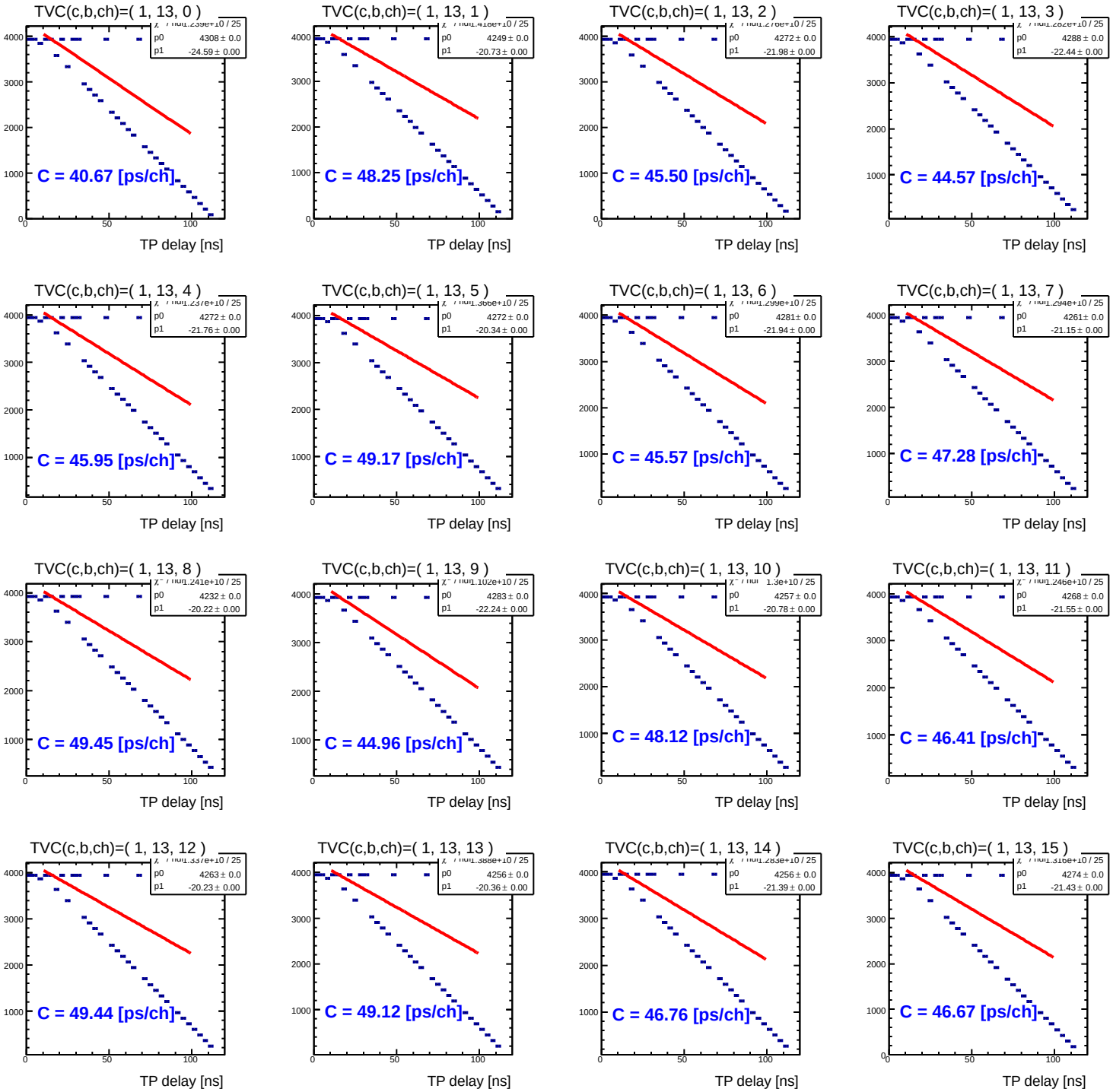

TVC(c,b,ch)=(1, 8, 0)
p0 4234 ± 0.0
p1 -21.24 ± 0.00
C = 47.07 [ps/ch]
TVC(c,b,ch)=(1, 8, 1)
p0 4571 ± 0.0
p1 -33.2 ± 0.0
C = 30.12 [ps/ch]
TVC(c,b,ch)=(1, 8, 2)
p0 4247 ± 0.0
p1 -20.49 ± 0.00
C = 48.80 [ps/ch]
TVC(c,b,ch)=(1, 8, 3)
p0 4247 ± 0.0
p1 -20.88 ± 0.00
C = 47.89 [ps/ch]
TVC(c,b,ch)=(1, 8, 4)
p0 4274 ± 0.0
p1 -21.14 ± 0.00
C = 47.31 [ps/ch]
TVC(c,b,ch)=(1, 8, 5)
p0 4207 ± 0.0
p1 -18.98 ± 0.00
C = 52.70 [ps/ch]
TVC(c,b,ch)=(1, 8, 6)
p0 4225 ± 0.0
p1 -20.27 ± 0.00
C = 49.34 [ps/ch]
TVC(c,b,ch)=(1, 8, 7)
p0 4210 ± 0.0
p1 -19.68 ± 0.00
C = 50.81 [ps/ch]
TVC(c,b,ch)=(1, 8, 8)
p0 4244 ± 0.0
p1 -21.61 ± 0.00
C = 46.28 [ps/ch]
TVC(c,b,ch)=(1, 8, 9)
p0 4260 ± 0.0
p1 -21.63 ± 0.00
C = 46.24 [ps/ch]
TVC(c,b,ch)=(1, 8, 10)
p0 4254 ± 0.0
p1 -21.26 ± 0.00
C = 47.04 [ps/ch]
TVC(c,b,ch)=(1, 8, 11)
p0 4241 ± 0.0
p1 -20.52 ± 0.00
C = 48.74 [ps/ch]
TVC(c,b,ch)=(1, 8, 12)
p0 4276 ± 0.0
p1 -21.79 ± 0.00
C = 45.90 [ps/ch]
TVC(c,b,ch)=(1, 8, 13)
p0 4243 ± 0.0
p1 -21.14 ± 0.00
C = 47.30 [ps/ch]
TVC(c,b,ch)=(1, 8, 14)
p0 4242 ± 0.0
p1 -20.25 ± 0.00
C = 49.38 [ps/ch]
TVC(c,b,ch)=(1, 8, 15)
p0 4235 ± 0.0
p1 -19.86 ± 0.00
C = 50.36 [ps/ch]
TP delay [ns]

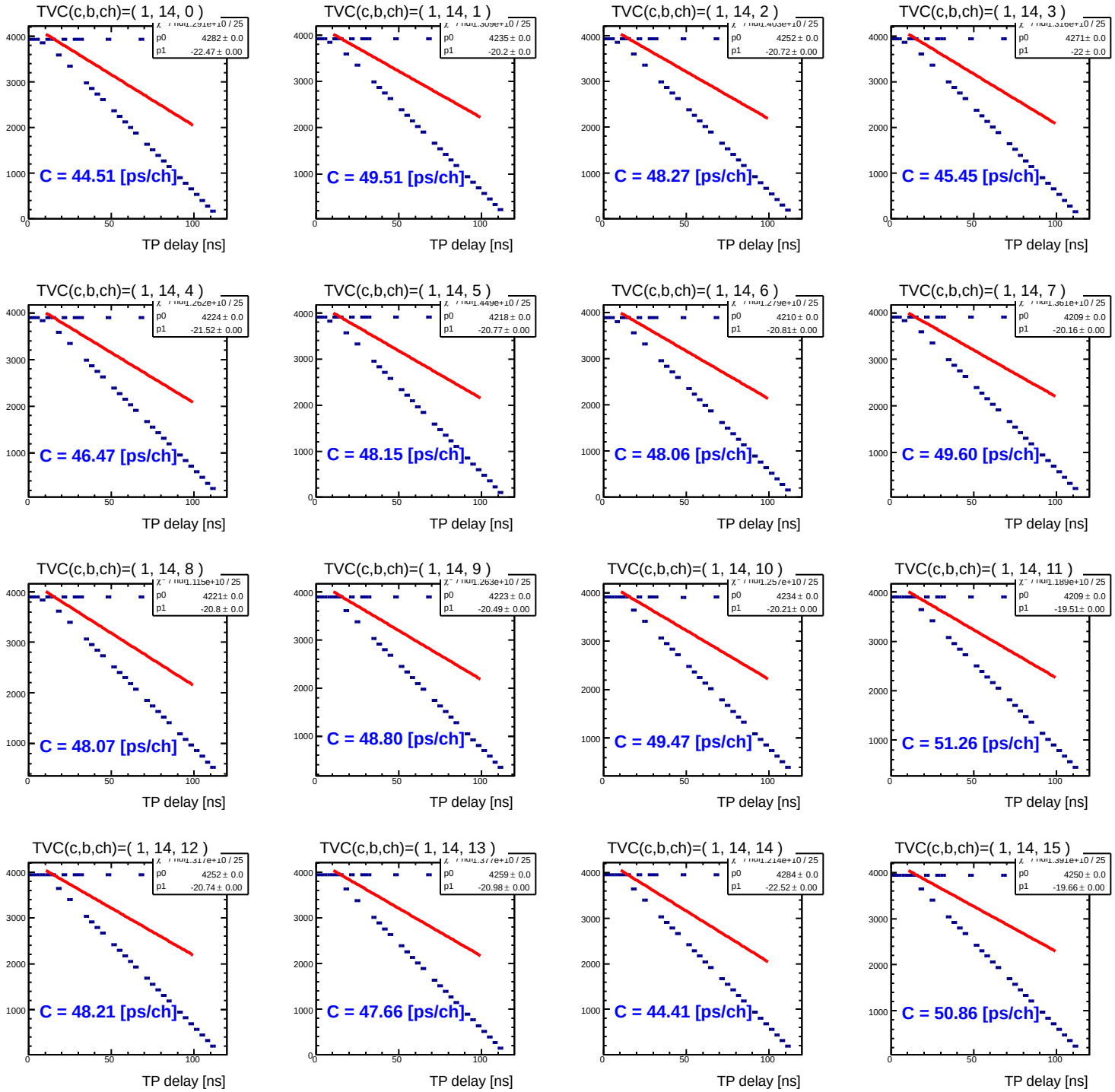

TVC(c,b,ch)=(1, 9, 0)
p0 4260 ± 0.0
p1 -21.83 ± 0.00
C = 45.82 [ps/ch]
TVC(c,b,ch)=(1, 9, 1)
p0 4233 ± 0.0
p1 -19.86 ± 0.00
C = 50.36 [ps/ch]
TVC(c,b,ch)=(1, 9, 2)
p0 4265 ± 0.0
p1 -20.98 ± 0.00
C = 47.67 [ps/ch]
TVC(c,b,ch)=(1, 9, 3)
p0 4258 ± 0.0
p1 -21.21 ± 0.00
C = 47.14 [ps/ch]
TVC(c,b,ch)=(1, 9, 4)
p0 4265 ± 0.0
p1 -21.48 ± 0.00
C = 46.55 [ps/ch]
TVC(c,b,ch)=(1, 9, 5)
p0 4280 ± 0.0
p1 -21.65 ± 0.00
C = 46.19 [ps/ch]
TVC(c,b,ch)=(1, 9, 6)
p0 4272 ± 0.0
p1 -22.26 ± 0.00
C = 44.93 [ps/ch]
TVC(c,b,ch)=(1, 9, 7)
p0 4276 ± 0.0
p1 -21.2 ± 0.0
C = 47.17 [ps/ch]
TVC(c,b,ch)=(1, 9, 8)
p0 4253 ± 0.0
p1 -21.22 ± 0.00
C = 47.12 [ps/ch]
TVC(c,b,ch)=(1, 9, 9)
p0 4233 ± 0.0
p1 -20.38 ± 0.00
C = 49.07 [ps/ch]
TVC(c,b,ch)=(1, 9, 10)
p0 4252 ± 0.0
p1 -20.92 ± 0.00
C = 47.79 [ps/ch]
TVC(c,b,ch)=(1, 9, 11)
p0 4252 ± 0.0
p1 -21.14 ± 0.00
C = 47.30 [ps/ch]
TVC(c,b,ch)=(1, 9, 12)
p0 4233 ± 0.0
p1 -20.49 ± 0.00
C = 48.80 [ps/ch]
TVC(c,b,ch)=(1, 9, 13)
p0 4220 ± 0.0
p1 -19.97 ± 0.00
C = 50.09 [ps/ch]
TVC(c,b,ch)=(1, 9, 14)
p0 4245 ± 0.0
p1 -21.56 ± 0.00
C = 46.37 [ps/ch]
TVC(c,b,ch)=(1, 9, 15)
p0 4250 ± 0.0
p1 -21.13 ± 0.00
C = 47.32 [ps/ch]
TP delay [ns]

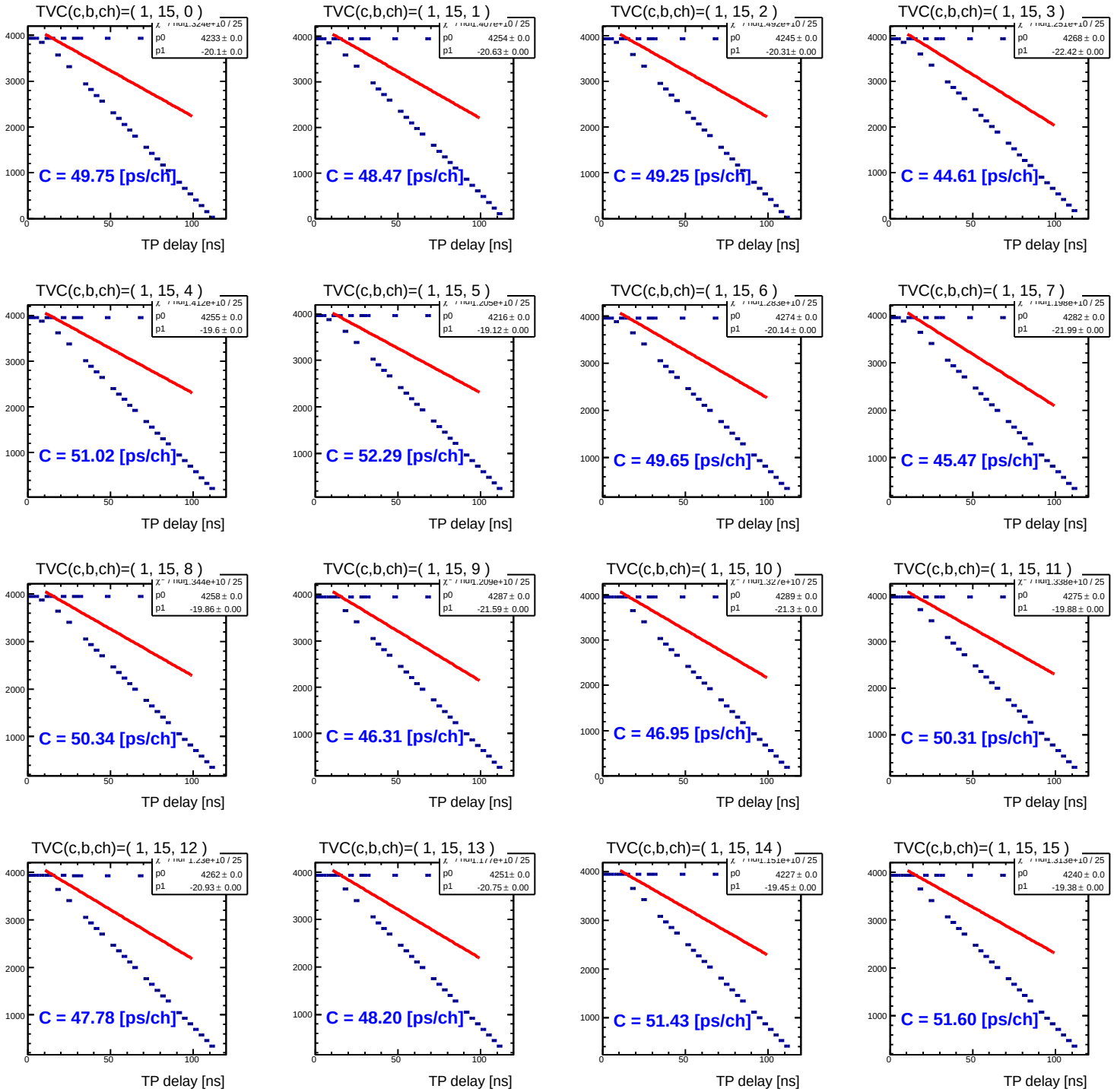

TVC(c,b,ch)=(1, 10, 0)
p0 4173 ± 0.0
p1 -17.71 ± 0.00
C = 56.48 [ps/ch]
TVC(c,b,ch)=(1, 10, 1)
p0 4242 ± 0.0
p1 -19 ± 0.0
C = 52.63 [ps/ch]
TVC(c,b,ch)=(1, 10, 2)
p0 4200 ± 0.0
p1 -18.55 ± 0.00
C = 53.92 [ps/ch]
TVC(c,b,ch)=(1, 10, 3)
p0 4223 ± 0.0
p1 -19.54 ± 0.00
C = 51.19 [ps/ch]
TVC(c,b,ch)=(1, 10, 4)
p0 4210 ± 0.0
p1 -19.04 ± 0.00
C = 52.52 [ps/ch]
TVC(c,b,ch)=(1, 10, 5)
p0 4207 ± 0.0
p1 -19.99 ± 0.00
C = 50.03 [ps/ch]
TVC(c,b,ch)=(1, 10, 6)
p0 4228 ± 0.0
p1 -20.67 ± 0.00
C = 48.38 [ps/ch]
TVC(c,b,ch)=(1, 10, 7)
p0 4187 ± 0.0
p1 -18.15 ± 0.00
C = 55.11 [ps/ch]
TVC(c,b,ch)=(1, 10, 8)
p0 4177 ± 0.0
p1 -18.39 ± 0.00
C = 54.38 [ps/ch]
TVC(c,b,ch)=(1, 10, 9)
p0 4202 ± 0.0
p1 -18.49 ± 0.00
C = 54.08 [ps/ch]
TVC(c,b,ch)=(1, 10, 10)
p0 4214 ± 0.0
p1 -19.25 ± 0.00
C = 51.95 [ps/ch]
TVC(c,b,ch)=(1, 10, 11)
p0 4232 ± 0.0
p1 -19.64 ± 0.00
C = 50.93 [ps/ch]
TVC(c,b,ch)=(1, 10, 12)
p0 4230 ± 0.0
p1 -19.67 ± 0.00
C = 50.85 [ps/ch]
TVC(c,b,ch)=(1, 10, 13)
p0 4197 ± 0.0
p1 -17.53 ± 0.00
C = 57.04 [ps/ch]
TVC(c,b,ch)=(1, 10, 14)
p0 4212 ± 0.0
p1 -19.18 ± 0.00
C = 52.13 [ps/ch]
TVC(c,b,ch)=(1, 10, 15)
p0 4222 ± 0.0
p1 -19.92 ± 0.00
C = 50.19 [ps/ch]
TP delay [ns]

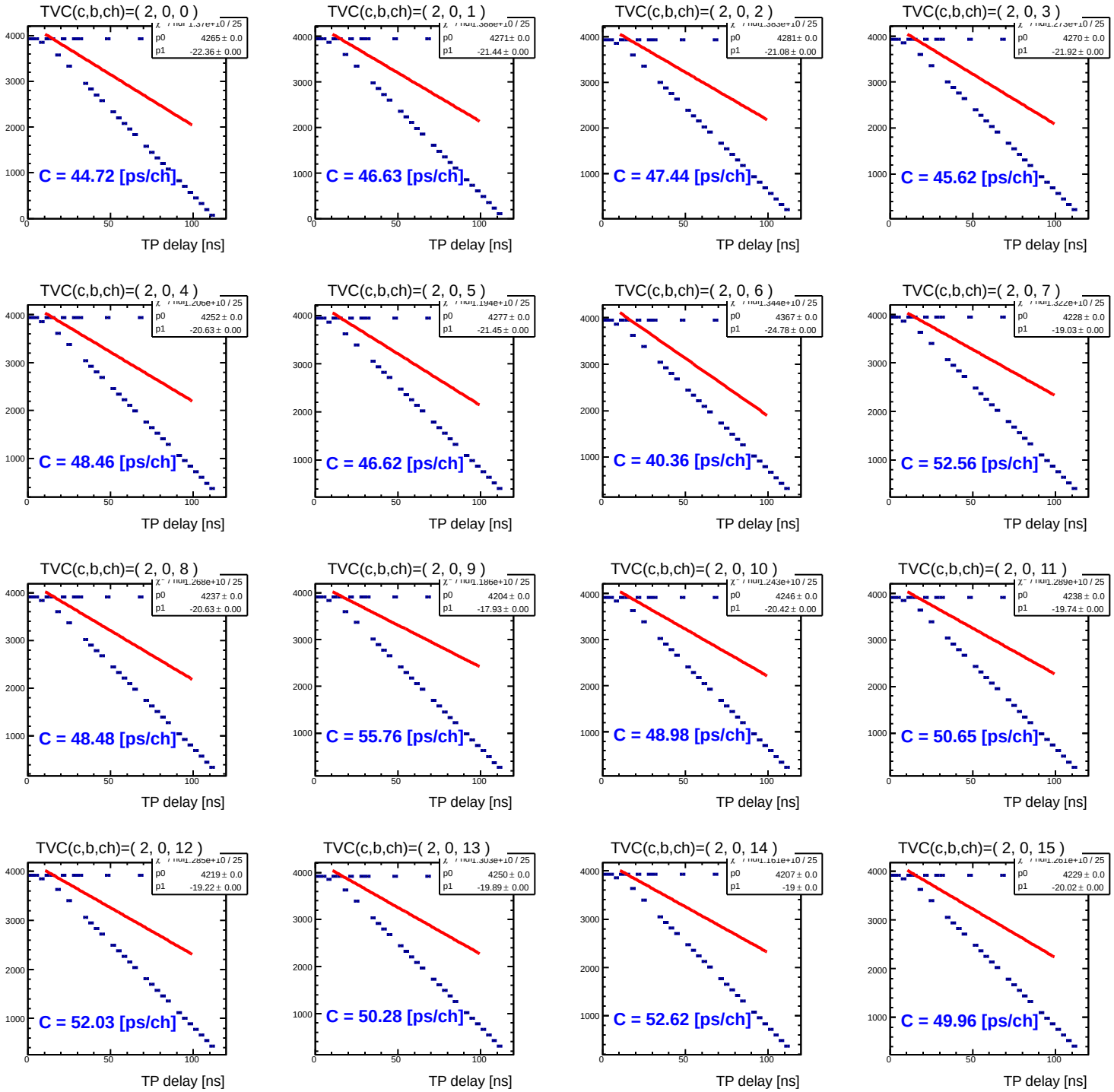

TVC(c,b,ch)=(1, 11, 0)
p0 4289 ± 0.0
p1 -23.2 ± 0.0
C = 43.11 [ps/ch]
TVC(c,b,ch)=(1, 11, 1)
p0 4308 ± 0.0
p1 -22.75 ± 0.00
C = 43.95 [ps/ch]
TVC(c,b,ch)=(1, 11, 2)
p0 4258 ± 0.0
p1 -20.07 ± 0.00
C = 49.82 [ps/ch]
TVC(c,b,ch)=(1, 11, 3)
p0 4262 ± 0.0
p1 -20.42 ± 0.00
C = 48.98 [ps/ch]
TVC(c,b,ch)=(1, 11, 4)
p0 4253 ± 0.0
p1 -20.83 ± 0.00
C = 48.00 [ps/ch]
TVC(c,b,ch)=(1, 11, 5)
p0 4241 ± 0.0
p1 -20.99 ± 0.00
C = 47.64 [ps/ch]
TVC(c,b,ch)=(1, 11, 6)
p0 4256 ± 0.0
p1 -20.63 ± 0.00
C = 48.46 [ps/ch]
TVC(c,b,ch)=(1, 11, 7)
p0 4285 ± 0.0
p1 -21.51 ± 0.00
C = 46.50 [ps/ch]
TVC(c,b,ch)=(1, 11, 8)
p0 4255 ± 0.0
p1 -19.63 ± 0.00
C = 50.95 [ps/ch]
TVC(c,b,ch)=(1, 11, 9)
p0 4249 ± 0.0
p1 -20.57 ± 0.00
C = 48.62 [ps/ch]
TVC(c,b,ch)=(1, 11, 10)
p0 4277 ± 0.0
p1 -20.97 ± 0.00
C = 47.69 [ps/ch]
TVC(c,b,ch)=(1, 11, 11)
p0 4257 ± 0.0
p1 -20.72 ± 0.00
C = 48.26 [ps/ch]
TVC(c,b,ch)=(1, 11, 12)
p0 4277 ± 0.0
p1 -22.48 ± 0.00
C = 44.49 [ps/ch]
TVC(c,b,ch)=(1, 11, 13)
p0 4231 ± 0.0
p1 -19.78 ± 0.00
C = 50.55 [ps/ch]
TVC(c,b,ch)=(1, 11, 14)
p0 4230 ± 0.0
p1 -20 ± 0.0
C = 49.99 [ps/ch]
TVC(c,b,ch)=(1, 11, 15)
p0 4262 ± 0.0
p1 -21 ± 0.0
C = 47.61 [ps/ch]
TP delay [ns]

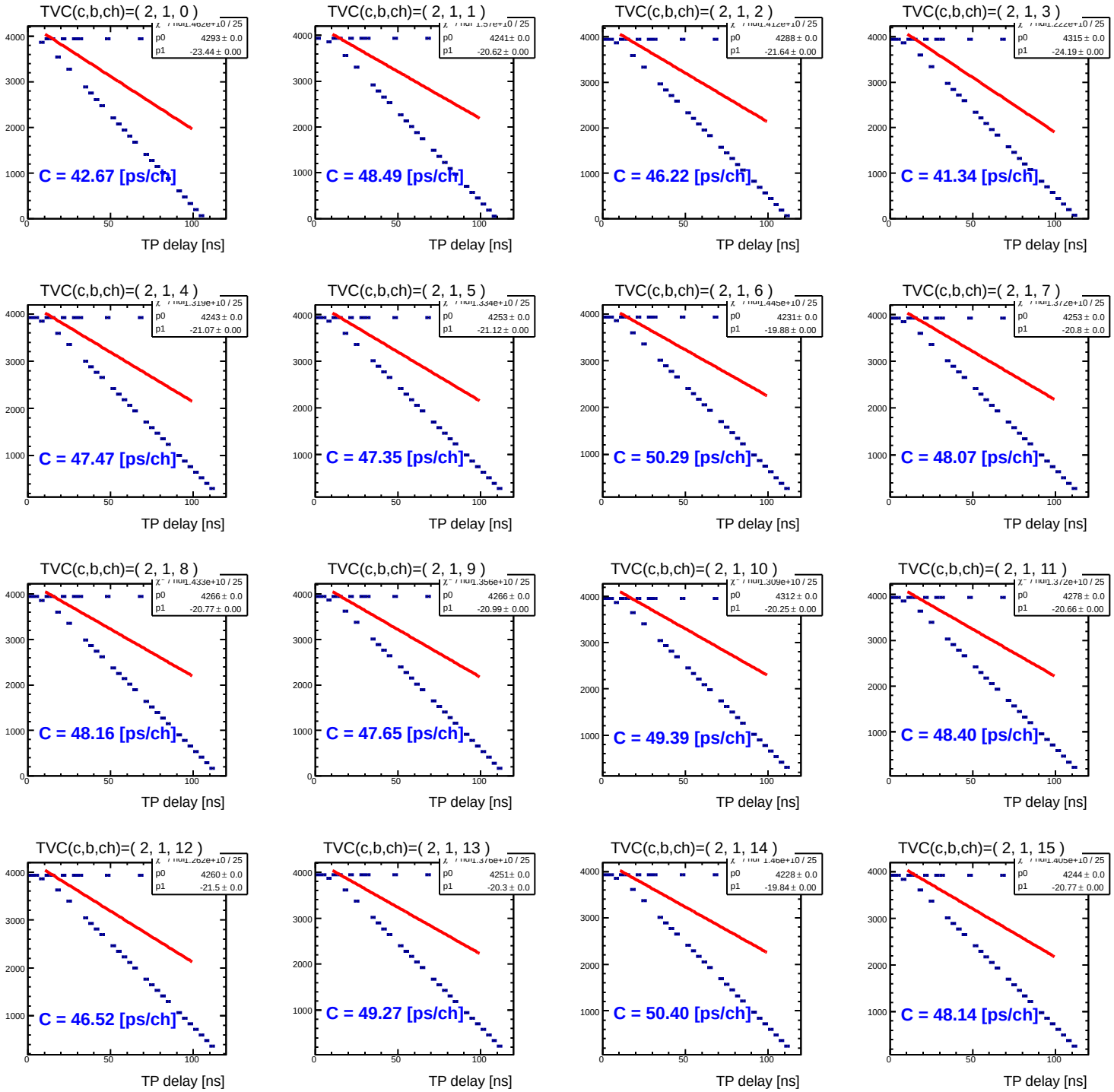

TVC(c,b,ch)=(1, 12, 0)
p0 4208 ± 0.0
p1 -20.02 ± 0.00
C = 49.95 [ps/ch]
TVC(c,b,ch)=(1, 12, 1)
p0 4223 ± 0.0
p1 -20.81 ± 0.00
C = 48.06 [ps/ch]
TVC(c,b,ch)=(1, 12, 2)
p0 4179 ± 0.0
p1 -18.93 ± 0.00
C = 52.83 [ps/ch]
TVC(c,b,ch)=(1, 12, 3)
p0 4208 ± 0.0
p1 -20.13 ± 0.00
C = 49.69 [ps/ch]
TVC(c,b,ch)=(1, 12, 4)
p0 4220 ± 0.0
p1 -20.4 ± 0.0
C = 49.03 [ps/ch]
TVC(c,b,ch)=(1, 12, 5)
p0 4248 ± 0.0
p1 -22.34 ± 0.00
C = 44.76 [ps/ch]
TVC(c,b,ch)=(1, 12, 6)
p0 4221 ± 0.0
p1 -20.65 ± 0.00
C = 48.43 [ps/ch]
TVC(c,b,ch)=(1, 12, 7)
p0 4256 ± 0.0
p1 -20.93 ± 0.00
C = 47.78 [ps/ch]
TVC(c,b,ch)=(1, 12, 8)
p0 4224 ± 0.0
p1 -19.88 ± 0.00
C = 50.30 [ps/ch]
TVC(c,b,ch)=(1, 12, 9)
p0 4168 ± 0.0
p1 -17.85 ± 0.00
C = 56.01 [ps/ch]
TVC(c,b,ch)=(1, 12, 10)
p0 4197 ± 0.0
p1 -19.53 ± 0.00
C = 51.20 [ps/ch]
TVC(c,b,ch)=(1, 12, 11)
p0 4212 ± 0.0
p1 -19.84 ± 0.00
C = 50.40 [ps/ch]
TVC(c,b,ch)=(1, 12, 12)
p0 4229 ± 0.0
p1 -21.12 ± 0.00
C = 47.35 [ps/ch]
TVC(c,b,ch)=(1, 12, 13)
p0 4209 ± 0.0
p1 -20.23 ± 0.00
C = 49.42 [ps/ch]
TVC(c,b,ch)=(1, 12, 14)
p0 4205 ± 0.0
p1 -19.96 ± 0.00
C = 50.09 [ps/ch]
TVC(c,b,ch)=(1, 12, 15)
p0 4234 ± 0.0
p1 -21.39 ± 0.00
C = 46.76 [ps/ch]
TP delay [ns]

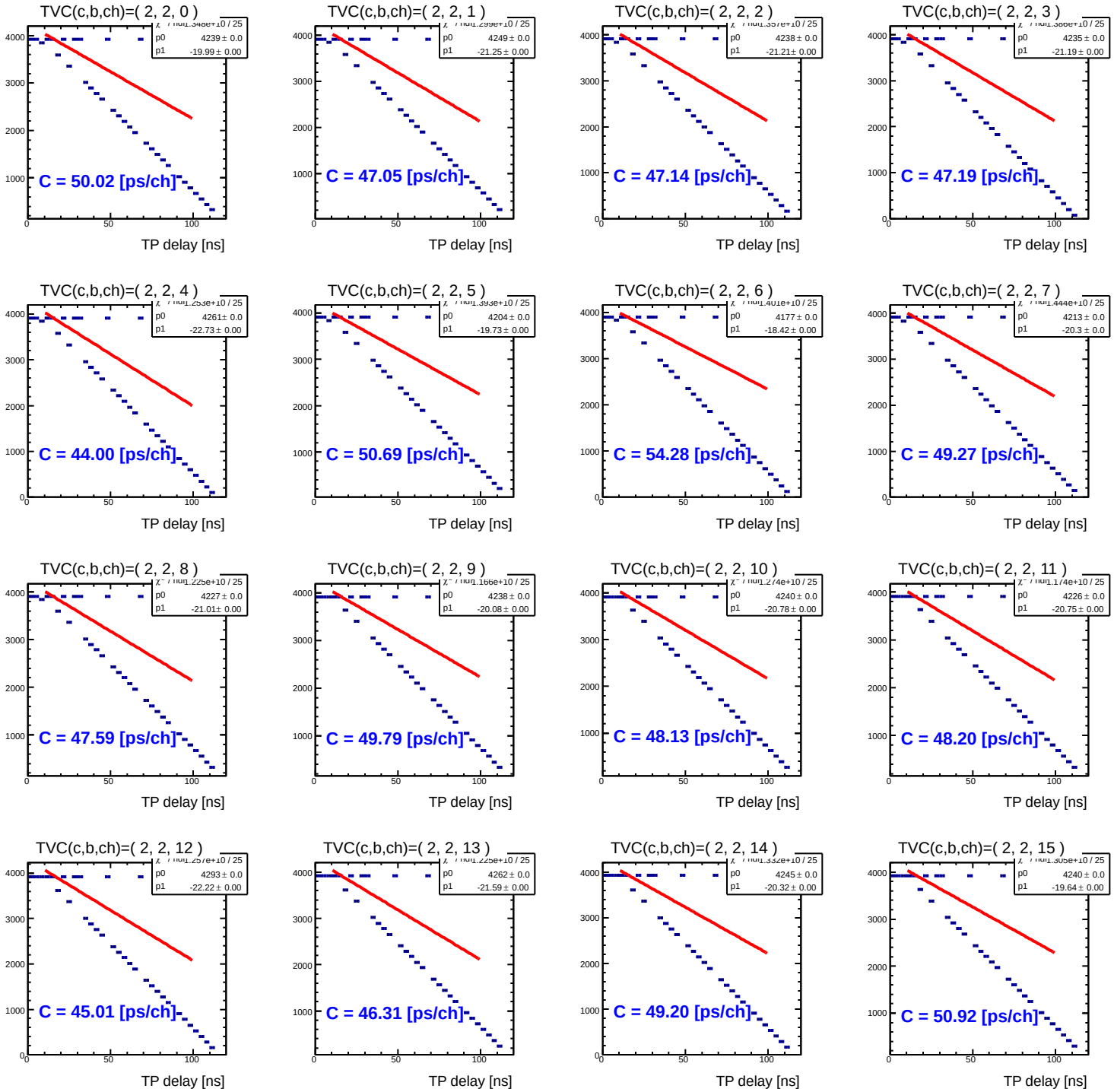

TVC(c,b,ch)=(1, 13, 0)
p0 4308 ± 0.0
p1 -24.59 ± 0.00
C = 40.67 [ps/ch]
TVC(c,b,ch)=(1, 13, 1)
p0 4249 ± 0.0
p1 -20.73 ± 0.00
C = 48.25 [ps/ch]
TVC(c,b,ch)=(1, 13, 2)
p0 4272 ± 0.0
p1 -21.98 ± 0.00
C = 45.50 [ps/ch]
TVC(c,b,ch)=(1, 13, 3)
p0 4288 ± 0.0
p1 -22.44 ± 0.00
C = 44.57 [ps/ch]
TVC(c,b,ch)=(1, 13, 4)
p0 4272 ± 0.0
p1 -21.76 ± 0.00
C = 45.95 [ps/ch]
TVC(c,b,ch)=(1, 13, 5)
p0 4272 ± 0.0
p1 -20.34 ± 0.00
C = 49.17 [ps/ch]
TVC(c,b,ch)=(1, 13, 6)
p0 4281 ± 0.0
p1 -21.94 ± 0.00
C = 45.57 [ps/ch]
TVC(c,b,ch)=(1, 13, 7)
p0 4261 ± 0.0
p1 -21.15 ± 0.00
C = 47.28 [ps/ch]
TVC(c,b,ch)=(1, 13, 8)
p0 4232 ± 0.0
p1 -20.22 ± 0.00
C = 49.45 [ps/ch]
TVC(c,b,ch)=(1, 13, 9)
p0 4283 ± 0.0
p1 -22.24 ± 0.00
C = 44.96 [ps/ch]
TVC(c,b,ch)=(1, 13, 10)
p0 4257 ± 0.0
p1 -20.78 ± 0.00
C = 48.12 [ps/ch]
TVC(c,b,ch)=(1, 13, 11)
p0 4268 ± 0.0
p1 -21.55 ± 0.00
C = 46.41 [ps/ch]
TVC(c,b,ch)=(1, 13, 12)
p0 4263 ± 0.0
p1 -20.23 ± 0.00
C = 49.44 [ps/ch]
TVC(c,b,ch)=(1, 13, 13)
p0 4256 ± 0.0
p1 -20.36 ± 0.00
C = 49.12 [ps/ch]
TVC(c,b,ch)=(1, 13, 14)
p0 4256 ± 0.0
p1 -21.39 ± 0.00
C = 46.76 [ps/ch]
TVC(c,b,ch)=(1, 13, 15)
p0 4274 ± 0.0
p1 -21.43 ± 0.00
C = 46.67 [ps/ch]
TP delay [ns]

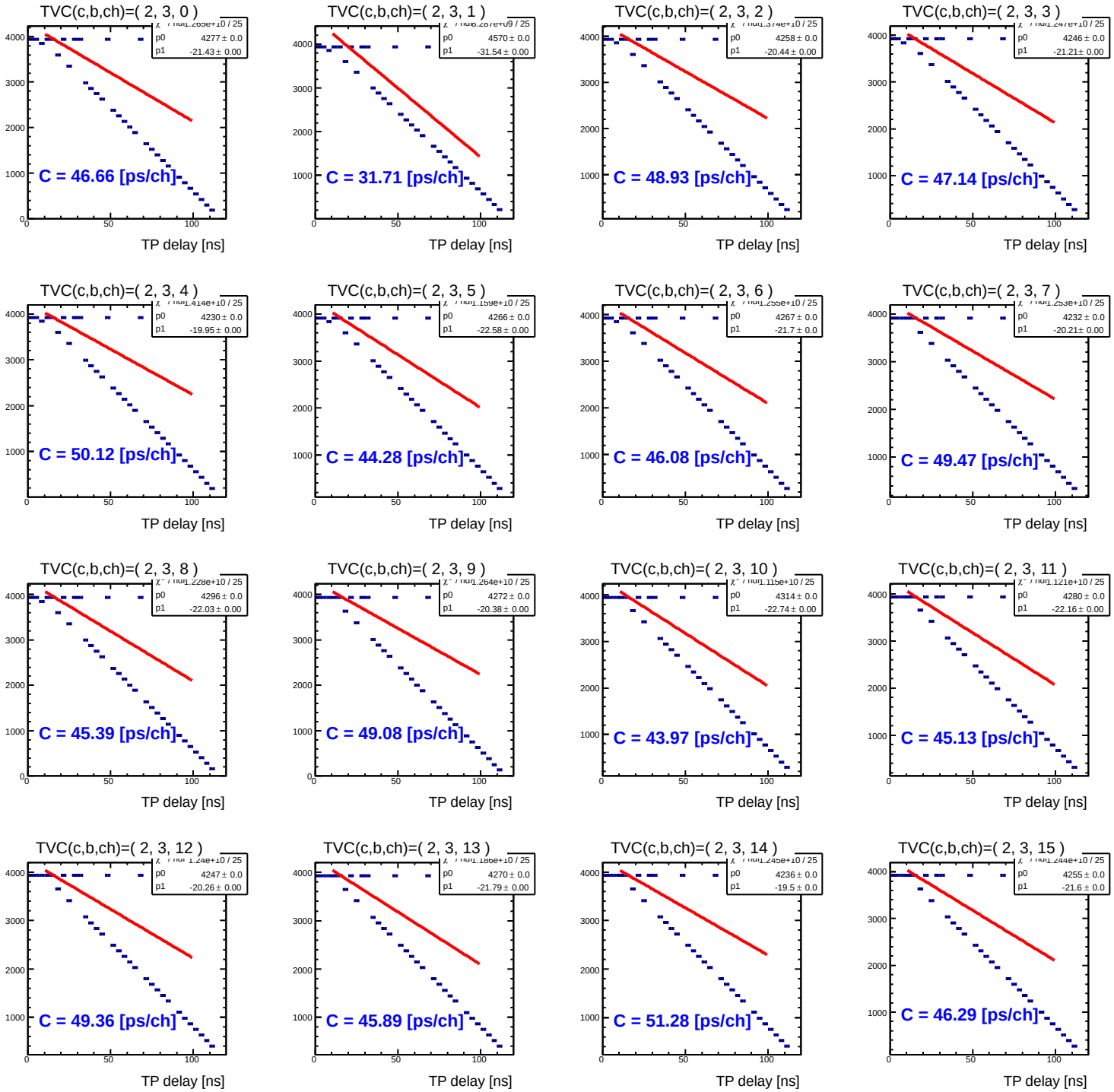

TVC(c,b,ch)=(1, 14, 0)
p0 4282 ± 0.0
p1 -22.47 ± 0.00
C = 44.51 [ps/ch]
TVC(c,b,ch)=(1, 14, 1)
p0 4235 ± 0.0
p1 -20.2 ± 0.0
C = 49.51 [ps/ch]
TVC(c,b,ch)=(1, 14, 2)
p0 4252 ± 0.0
p1 -20.72 ± 0.00
C = 48.27 [ps/ch]
TVC(c,b,ch)=(1, 14, 3)
p0 4271 ± 0.0
p1 -22 ± 0.0
C = 45.45 [ps/ch]
TVC(c,b,ch)=(1, 14, 4)
p0 4224 ± 0.0
p1 -21.52 ± 0.00
C = 46.47 [ps/ch]
TVC(c,b,ch)=(1, 14, 5)
p0 4218 ± 0.0
p1 -20.77 ± 0.00
C = 48.15 [ps/ch]
TVC(c,b,ch)=(1, 14, 6)
p0 4210 ± 0.0
p1 -20.81 ± 0.00
C = 48.06 [ps/ch]
TVC(c,b,ch)=(1, 14, 7)
p0 4209 ± 0.0
p1 -20.16 ± 0.00
C = 49.60 [ps/ch]
TVC(c,b,ch)=(1, 14, 8)
p0 4221 ± 0.0
p1 -20.8 ± 0.0
C = 48.07 [ps/ch]
TVC(c,b,ch)=(1, 14, 9)
p0 4223 ± 0.0
p1 -20.49 ± 0.00
C = 48.80 [ps/ch]
TVC(c,b,ch)=(1, 14, 10)
p0 4234 ± 0.0
p1 -20.21 ± 0.00
C = 49.47 [ps/ch]
TVC(c,b,ch)=(1, 14, 11)
p0 4209 ± 0.0
p1 -19.51 ± 0.00
C = 51.26 [ps/ch]
TVC(c,b,ch)=(1, 14, 12)
p0 4252 ± 0.0
p1 -20.74 ± 0.00
C = 48.21 [ps/ch]
TVC(c,b,ch)=(1, 14, 13)
p0 4259 ± 0.0
p1 -20.98 ± 0.00
C = 47.66 [ps/ch]
TVC(c,b,ch)=(1, 14, 14)
p0 4284 ± 0.0
p1 -22.52 ± 0.00
C = 44.41 [ps/ch]
TVC(c,b,ch)=(1, 14, 15)
p0 4250 ± 0.0
p1 -19.66 ± 0.00
C = 50.86 [ps/ch]
TP delay [ns]

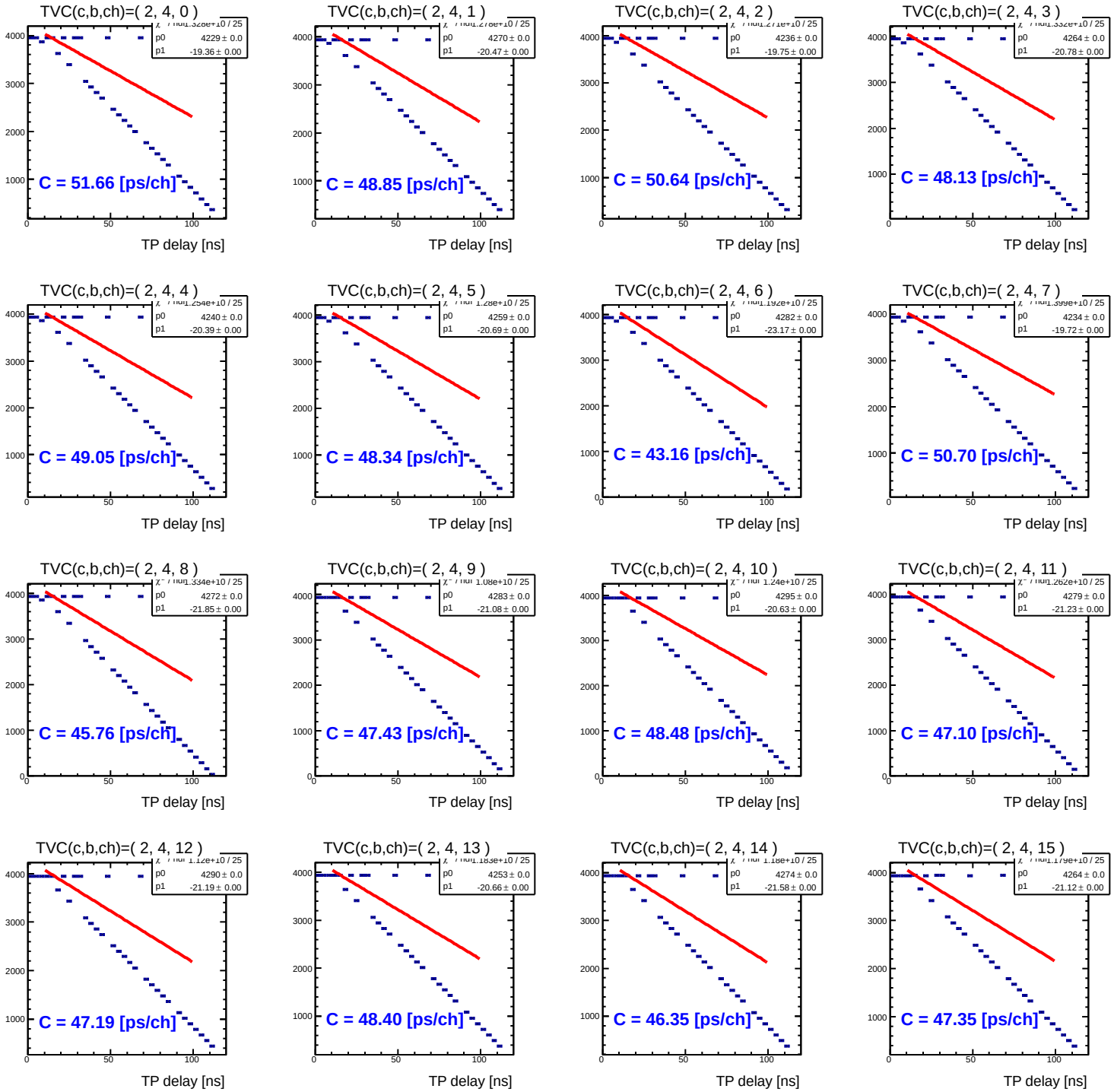

TVC(c,b,ch)=(1, 15, 0)
p0 4233 ± 0.0
p1 -20.1 ± 0.0
C = 49.75 [ps/ch]
TVC(c,b,ch)=(1, 15, 1)
p0 4254 ± 0.0
p1 -20.63 ± 0.00
C = 48.47 [ps/ch]
TVC(c,b,ch)=(1, 15, 2)
p0 4245 ± 0.0
p1 -20.31 ± 0.00
C = 49.25 [ps/ch]
TVC(c,b,ch)=(1, 15, 3)
p0 4268 ± 0.0
p1 -22.42 ± 0.00
C = 44.61 [ps/ch]
TVC(c,b,ch)=(1, 15, 4)
p0 4255 ± 0.0
p1 -19.6 ± 0.0
C = 51.02 [ps/ch]
TVC(c,b,ch)=(1, 15, 5)
p0 4216 ± 0.0
p1 -19.12 ± 0.00
C = 52.29 [ps/ch]
TVC(c,b,ch)=(1, 15, 6)
p0 4274 ± 0.0
p1 -20.14 ± 0.00
C = 49.65 [ps/ch]
TVC(c,b,ch)=(1, 15, 7)
p0 4282 ± 0.0
p1 -21.99 ± 0.00
C = 45.47 [ps/ch]
TVC(c,b,ch)=(1, 15, 8)
p0 4258 ± 0.0
p1 -19.86 ± 0.00
C = 50.34 [ps/ch]
TVC(c,b,ch)=(1, 15, 9)
p0 4287 ± 0.0
p1 -21.59 ± 0.00
C = 46.31 [ps/ch]
TVC(c,b,ch)=(1, 15, 10)
p0 4289 ± 0.0
p1 -21.3 ± 0.0
C = 46.95 [ps/ch]
TVC(c,b,ch)=(1, 15, 11)
p0 4275 ± 0.0
p1 -19.88 ± 0.00
C = 50.31 [ps/ch]
TVC(c,b,ch)=(1, 15, 12)
p0 4262 ± 0.0
p1 -20.93 ± 0.00
C = 47.78 [ps/ch]
TVC(c,b,ch)=(1, 15, 13)
p0 4251 ± 0.0
p1 -20.75 ± 0.00
C = 48.20 [ps/ch]
TVC(c,b,ch)=(1, 15, 14)
p0 4227 ± 0.0
p1 -19.45 ± 0.00
C = 51.43 [ps/ch]
TVC(c,b,ch)=(1, 15, 15)
p0 4240 ± 0.0
p1 -19.38 ± 0.00
C = 51.60 [ps/ch]
TP delay [ns]

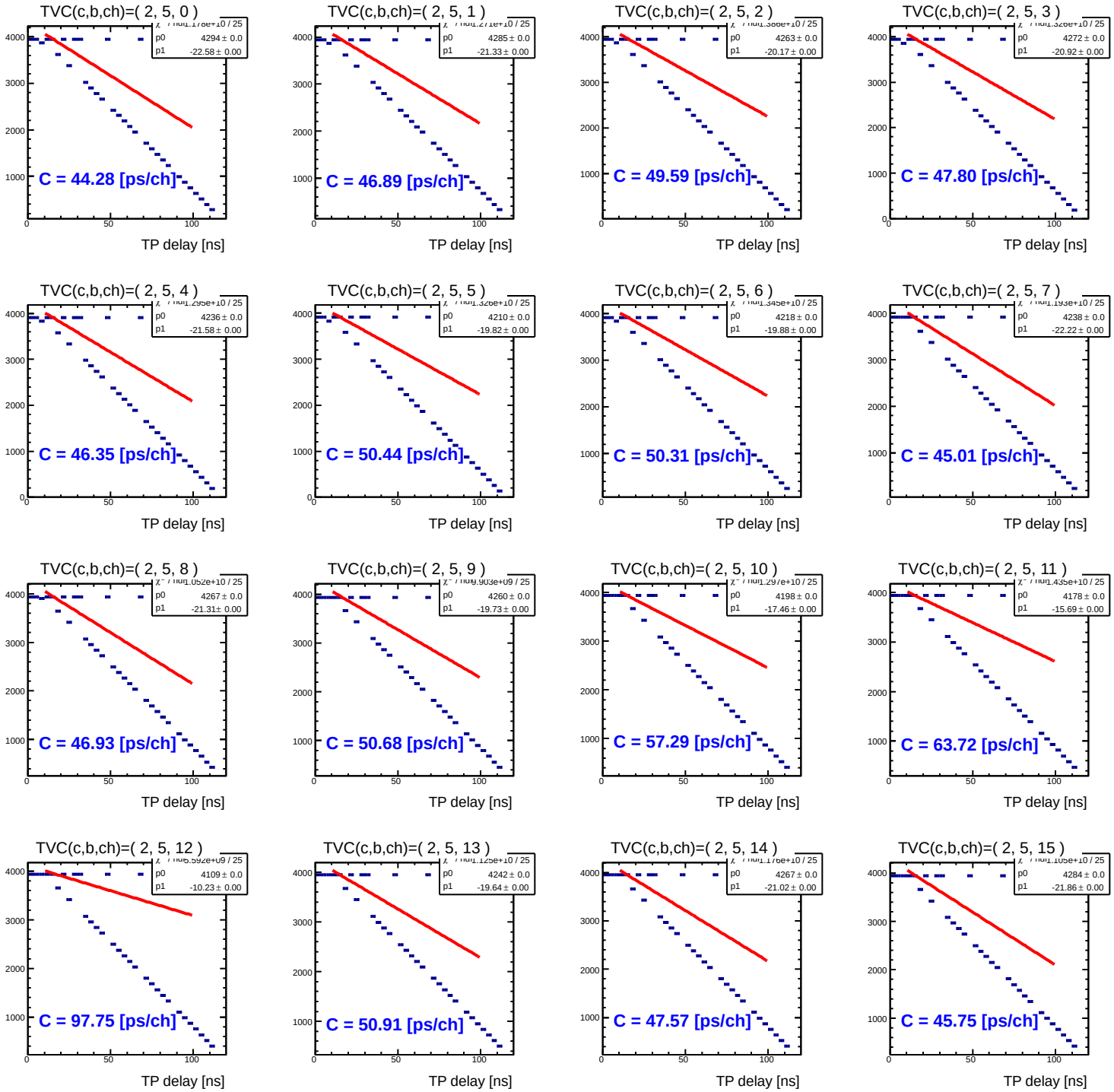

TVC(c,b,ch)=(2, 0, 0)
p0 4265 ± 0.0
p1 -22.36 ± 0.00
C = 44.72 [ps/ch]
TVC(c,b,ch)=(2, 0, 1)
p0 4271 ± 0.0
p1 -21.44 ± 0.00
C = 46.63 [ps/ch]
TVC(c,b,ch)=(2, 0, 2)
p0 4281 ± 0.0
p1 -21.08 ± 0.00
C = 47.44 [ps/ch]
TVC(c,b,ch)=(2, 0, 3)
p0 4270 ± 0.0
p1 -21.92 ± 0.00
C = 45.62 [ps/ch]
TVC(c,b,ch)=(2, 0, 4)
p0 4252 ± 0.0
p1 -20.63 ± 0.00
C = 48.46 [ps/ch]
TVC(c,b,ch)=(2, 0, 5)
p0 4277 ± 0.0
p1 -21.45 ± 0.00
C = 46.62 [ps/ch]
TVC(c,b,ch)=(2, 0, 6)
p0 4367 ± 0.0
p1 -24.78 ± 0.00
C = 40.36 [ps/ch]
TVC(c,b,ch)=(2, 0, 7)
p0 4228 ± 0.0
p1 -19.03 ± 0.00
C = 52.56 [ps/ch]
TVC(c,b,ch)=(2, 0, 8)
p0 4237 ± 0.0
p1 -20.63 ± 0.00
C = 48.48 [ps/ch]
TVC(c,b,ch)=(2, 0, 9)
p0 4204 ± 0.0
p1 -17.93 ± 0.00
C = 55.76 [ps/ch]
TVC(c,b,ch)=(2, 0, 10)
p0 4246 ± 0.0
p1 -20.42 ± 0.00
C = 48.98 [ps/ch]
TVC(c,b,ch)=(2, 0, 11)
p0 4238 ± 0.0
p1 -19.74 ± 0.00
C = 50.65 [ps/ch]
TVC(c,b,ch)=(2, 0, 12)
p0 4219 ± 0.0
p1 -19.22 ± 0.00
C = 52.03 [ps/ch]
TVC(c,b,ch)=(2, 0, 13)
p0 4250 ± 0.0
p1 -19.89 ± 0.00
C = 50.28 [ps/ch]
TVC(c,b,ch)=(2, 0, 14)
p0 4207 ± 0.0
p1 -19 ± 0.0
C = 52.62 [ps/ch]
TVC(c,b,ch)=(2, 0, 15)
p0 4229 ± 0.0
p1 -20.02 ± 0.00
C = 49.96 [ps/ch]
TP delay [ns]

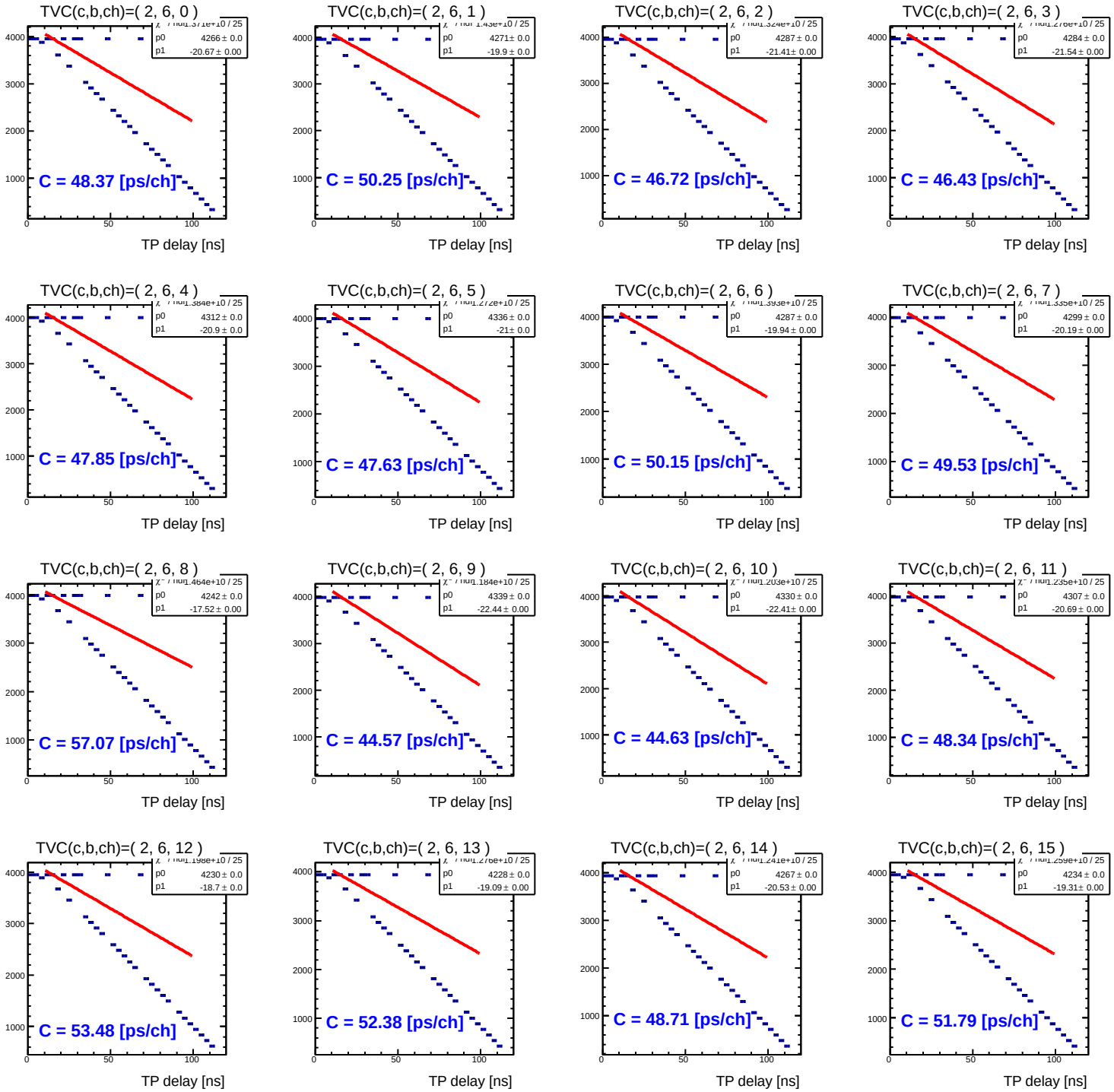

TVC(c,b,ch)=(2, 1, 0)
p0 4293 ± 0.0
p1 -23.44 ± 0.00
C = 42.67 [ps/ch]
TVC(c,b,ch)=(2, 1, 1)
p0 4241 ± 0.0
p1 -20.62 ± 0.00
C = 48.49 [ps/ch]
TVC(c,b,ch)=(2, 1, 2)
p0 4288 ± 0.0
p1 -21.64 ± 0.00
C = 46.22 [ps/ch]
TVC(c,b,ch)=(2, 1, 3)
p0 4315 ± 0.0
p1 -24.19 ± 0.00
C = 41.34 [ps/ch]
TVC(c,b,ch)=(2, 1, 4)
p0 4243 ± 0.0
p1 -21.07 ± 0.00
C = 47.47 [ps/ch]
TVC(c,b,ch)=(2, 1, 5)
p0 4253 ± 0.0
p1 -21.12 ± 0.00
C = 47.35 [ps/ch]
TVC(c,b,ch)=(2, 1, 6)
p0 4231 ± 0.0
p1 -19.88 ± 0.00
C = 50.29 [ps/ch]
TVC(c,b,ch)=(2, 1, 7)
p0 4253 ± 0.0
p1 -20.8 ± 0.0
C = 48.07 [ps/ch]
TVC(c,b,ch)=(2, 1, 8)
p0 4266 ± 0.0
p1 -20.77 ± 0.00
C = 48.16 [ps/ch]
TVC(c,b,ch)=(2, 1, 9)
p0 4266 ± 0.0
p1 -20.99 ± 0.00
C = 47.65 [ps/ch]
TVC(c,b,ch)=(2, 1, 10)
p0 4312 ± 0.0
p1 -20.25 ± 0.00
C = 49.39 [ps/ch]
TVC(c,b,ch)=(2, 1, 11)
p0 4278 ± 0.0
p1 -20.66 ± 0.00
C = 48.40 [ps/ch]
TVC(c,b,ch)=(2, 1, 12)
p0 4260 ± 0.0
p1 -21.5 ± 0.0
C = 46.52 [ps/ch]
TVC(c,b,ch)=(2, 1, 13)
p0 4251 ± 0.0
p1 -20.3 ± 0.0
C = 49.27 [ps/ch]
TVC(c,b,ch)=(2, 1, 14)
p0 4228 ± 0.0
p1 -19.84 ± 0.00
C = 50.40 [ps/ch]
TVC(c,b,ch)=(2, 1, 15)
p0 4244 ± 0.0
p1 -20.77 ± 0.00
C = 48.14 [ps/ch]
TP delay [ns]

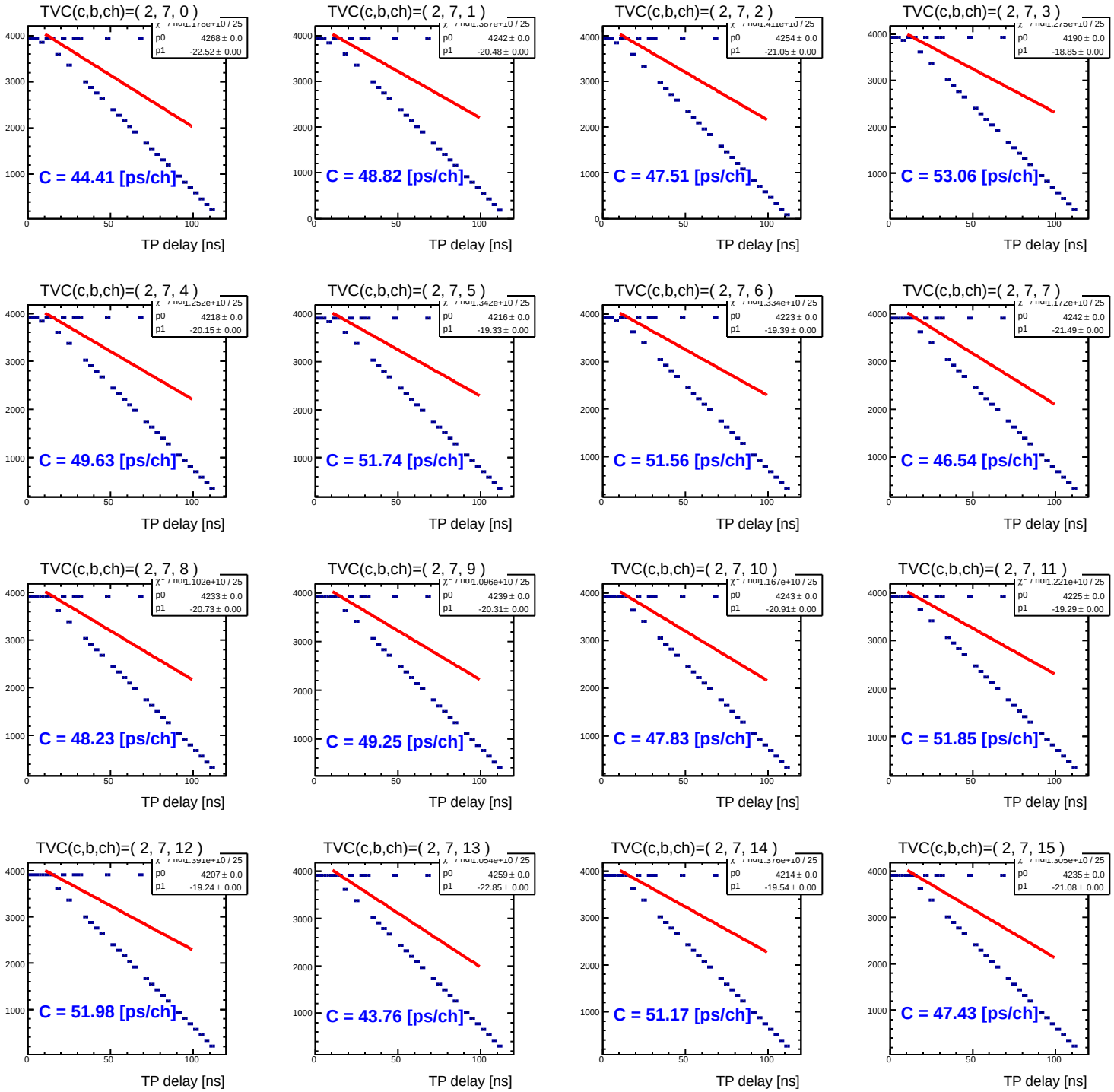

TVC(c,b,ch)=(2, 2, 0)
p0 4239 ± 0.0
p1 -19.99 ± 0.00
C = 50.02 [ps/ch]
TVC(c,b,ch)=(2, 2, 1)
p0 4249 ± 0.0
p1 -21.25 ± 0.00
C = 47.05 [ps/ch]
TVC(c,b,ch)=(2, 2, 2)
p0 4238 ± 0.0
p1 -21.21 ± 0.00
C = 47.14 [ps/ch]
TVC(c,b,ch)=(2, 2, 3)
p0 4235 ± 0.0
p1 -21.19 ± 0.00
C = 47.19 [ps/ch]
TVC(c,b,ch)=(2, 2, 4)
p0 4261 ± 0.0
p1 -22.73 ± 0.00
C = 44.00 [ps/ch]
TVC(c,b,ch)=(2, 2, 5)
p0 4204 ± 0.0
p1 -19.73 ± 0.00
C = 50.69 [ps/ch]
TVC(c,b,ch)=(2, 2, 6)
p0 4177 ± 0.0
p1 -18.42 ± 0.00
C = 54.28 [ps/ch]
TVC(c,b,ch)=(2, 2, 7)
p0 4213 ± 0.0
p1 -20.3 ± 0.0
C = 49.27 [ps/ch]
TVC(c,b,ch)=(2, 2, 8)
p0 4227 ± 0.0
p1 -21.01 ± 0.00
C = 47.59 [ps/ch]
TVC(c,b,ch)=(2, 2, 9)
p0 4238 ± 0.0
p1 -20.08 ± 0.00
C = 49.79 [ps/ch]
TVC(c,b,ch)=(2, 2, 10)
p0 4240 ± 0.0
p1 -20.78 ± 0.00
C = 48.13 [ps/ch]
TVC(c,b,ch)=(2, 2, 11)
p0 4226 ± 0.0
p1 -20.75 ± 0.00
C = 48.20 [ps/ch]
TVC(c,b,ch)=(2, 2, 12)
p0 4293 ± 0.0
p1 -22.22 ± 0.00
C = 45.01 [ps/ch]
TVC(c,b,ch)=(2, 2, 13)
p0 4262 ± 0.0
p1 -21.59 ± 0.00
C = 46.31 [ps/ch]
TVC(c,b,ch)=(2, 2, 14)
p0 4245 ± 0.0
p1 -20.32 ± 0.00
C = 49.20 [ps/ch]
TVC(c,b,ch)=(2, 2, 15)
p0 4240 ± 0.0
p1 -19.64 ± 0.00
C = 50.92 [ps/ch]
TP delay [ns]

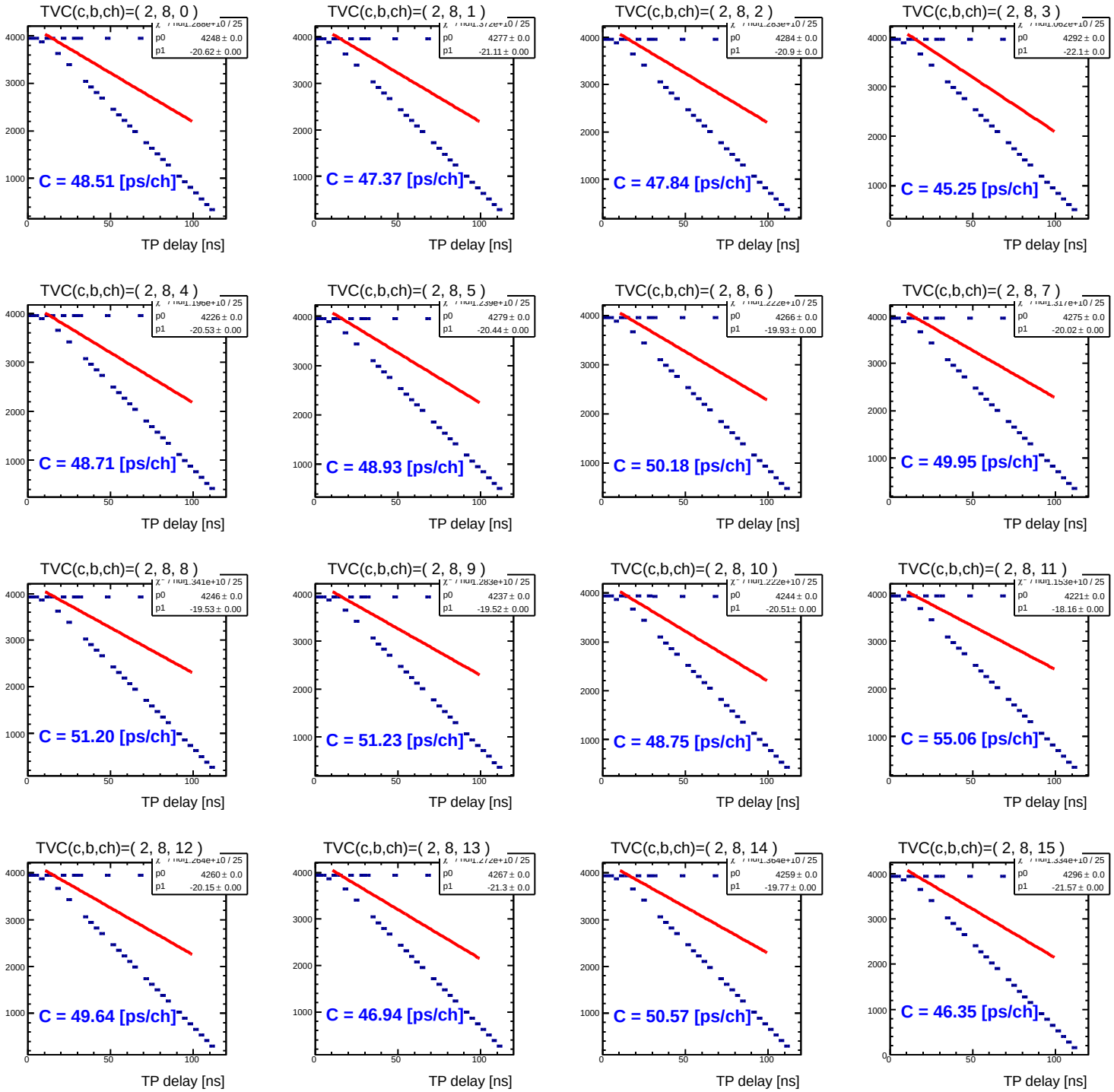

TVC(c,b,ch)=(2, 3, 0)
p0 4277 ± 0.0
p1 -21.43 ± 0.00
C = 46.66 [ps/ch]
TVC(c,b,ch)=(2, 3, 1)
p0 4570 ± 0.0
p1 -31.54 ± 0.00
C = 31.71 [ps/ch]
TVC(c,b,ch)=(2, 3, 2)
p0 4258 ± 0.0
p1 -20.44 ± 0.00
C = 48.93 [ps/ch]
TVC(c,b,ch)=(2, 3, 3)
p0 4246 ± 0.0
p1 -21.21 ± 0.00
C = 47.14 [ps/ch]
TVC(c,b,ch)=(2, 3, 4)
p0 4230 ± 0.0
p1 -19.95 ± 0.00
C = 50.12 [ps/ch]
TVC(c,b,ch)=(2, 3, 5)
p0 4266 ± 0.0
p1 -22.58 ± 0.00
C = 44.28 [ps/ch]
TVC(c,b,ch)=(2, 3, 6)
p0 4267 ± 0.0
p1 -21.7 ± 0.0
C = 46.08 [ps/ch]
TVC(c,b,ch)=(2, 3, 7)
p0 4232 ± 0.0
p1 -20.21 ± 0.00
C = 49.47 [ps/ch]
TVC(c,b,ch)=(2, 3, 8)
p0 4296 ± 0.0
p1 -22.03 ± 0.00
C = 45.39 [ps/ch]
TVC(c,b,ch)=(2, 3, 9)
p0 4272 ± 0.0
p1 -20.38 ± 0.00
C = 49.08 [ps/ch]
TVC(c,b,ch)=(2, 3, 10)
p0 4314 ± 0.0
p1 -22.74 ± 0.00
C = 43.97 [ps/ch]
TVC(c,b,ch)=(2, 3, 11)
p0 4280 ± 0.0
p1 -22.16 ± 0.00
C = 45.13 [ps/ch]
TVC(c,b,ch)=(2, 3, 12)
p0 4247 ± 0.0
p1 -20.26 ± 0.00
C = 49.36 [ps/ch]
TVC(c,b,ch)=(2, 3, 13)
p0 4270 ± 0.0
p1 -21.79 ± 0.00
C = 45.89 [ps/ch]
TVC(c,b,ch)=(2, 3, 14)
p0 4236 ± 0.0
p1 -19.5 ± 0.0
C = 51.28 [ps/ch]
TVC(c,b,ch)=(2, 3, 15)
p0 4255 ± 0.0
p1 -21.6 ± 0.0
C = 46.29 [ps/ch]
TP delay [ns]

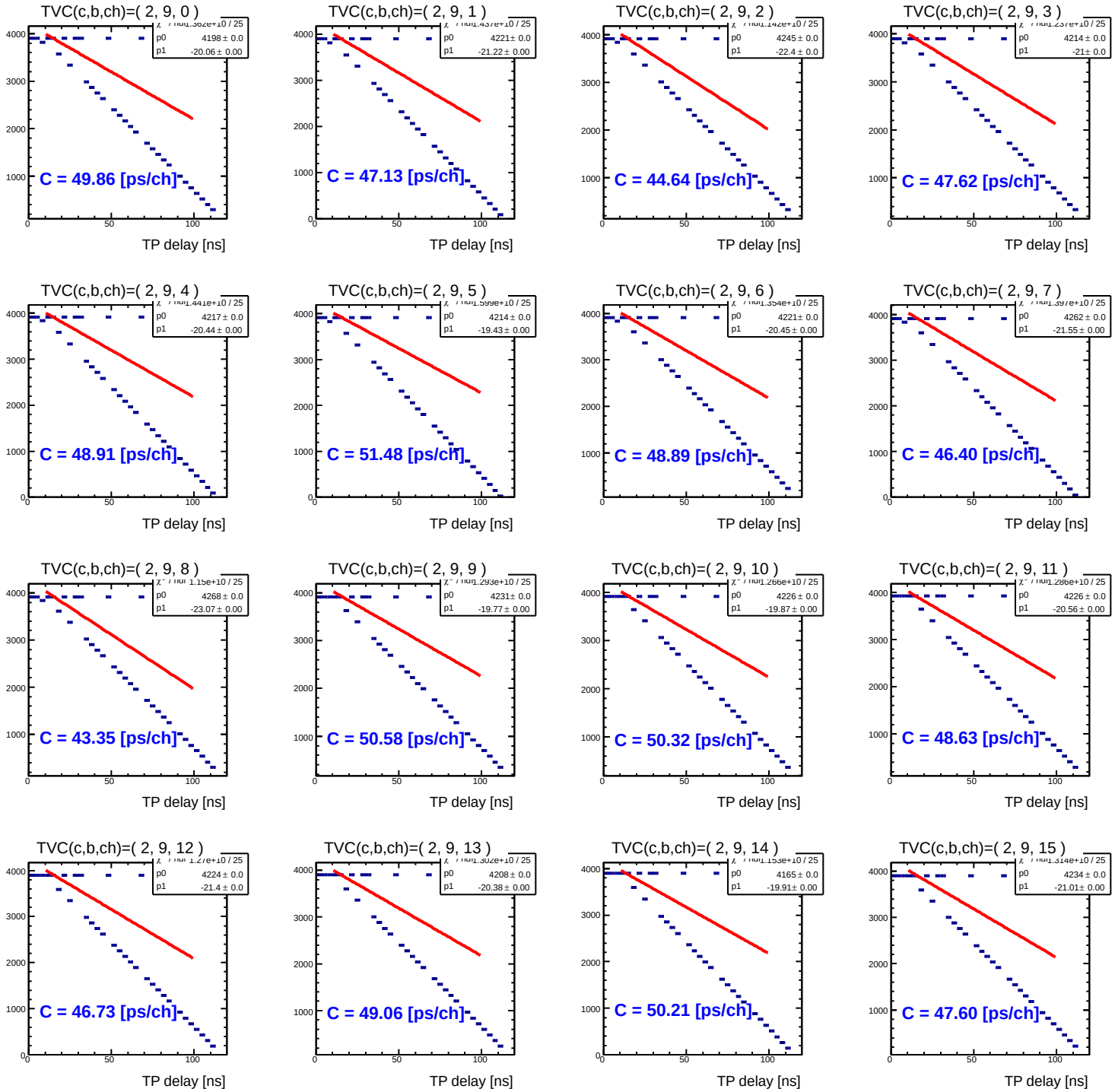

TVC(c,b,ch)=(2, 4, 0)
p0 4229 ± 0.0
p1 -19.36 ± 0.00
C = 51.66 [ps/ch]
TVC(c,b,ch)=(2, 4, 1)
p0 4270 ± 0.0
p1 -20.47 ± 0.00
C = 48.85 [ps/ch]
TVC(c,b,ch)=(2, 4, 2)
p0 4236 ± 0.0
p1 -19.75 ± 0.00
C = 50.64 [ps/ch]
TVC(c,b,ch)=(2, 4, 3)
p0 4264 ± 0.0
p1 -20.78 ± 0.00
C = 48.13 [ps/ch]
TVC(c,b,ch)=(2, 4, 4)
p0 4240 ± 0.0
p1 -20.39 ± 0.00
C = 49.05 [ps/ch]
TVC(c,b,ch)=(2, 4, 5)
p0 4259 ± 0.0
p1 -20.69 ± 0.00
C = 48.34 [ps/ch]
TVC(c,b,ch)=(2, 4, 6)
p0 4282 ± 0.0
p1 -23.17 ± 0.00
C = 43.16 [ps/ch]
TVC(c,b,ch)=(2, 4, 7)
p0 4234 ± 0.0
p1 -19.72 ± 0.00
C = 50.70 [ps/ch]
TVC(c,b,ch)=(2, 4, 8)
p0 4272 ± 0.0
p1 -21.85 ± 0.00
C = 45.76 [ps/ch]
TVC(c,b,ch)=(2, 4, 9)
p0 4283 ± 0.0
p1 -21.08 ± 0.00
C = 47.43 [ps/ch]
TVC(c,b,ch)=(2, 4, 10)
p0 4295 ± 0.0
p1 -20.63 ± 0.00
C = 48.48 [ps/ch]
TVC(c,b,ch)=(2, 4, 11)
p0 4279 ± 0.0
p1 -21.23 ± 0.00
C = 47.10 [ps/ch]
TVC(c,b,ch)=(2, 4, 12)
p0 4290 ± 0.0
p1 -21.19 ± 0.00
C = 47.19 [ps/ch]
TVC(c,b,ch)=(2, 4, 13)
p0 4253 ± 0.0
p1 -20.66 ± 0.00
C = 48.40 [ps/ch]
TVC(c,b,ch)=(2, 4, 14)
p0 4274 ± 0.0
p1 -21.58 ± 0.00
C = 46.35 [ps/ch]
TVC(c,b,ch)=(2, 4, 15)
p0 4264 ± 0.0
p1 -21.12 ± 0.00
C = 47.35 [ps/ch]
TP delay [ns]

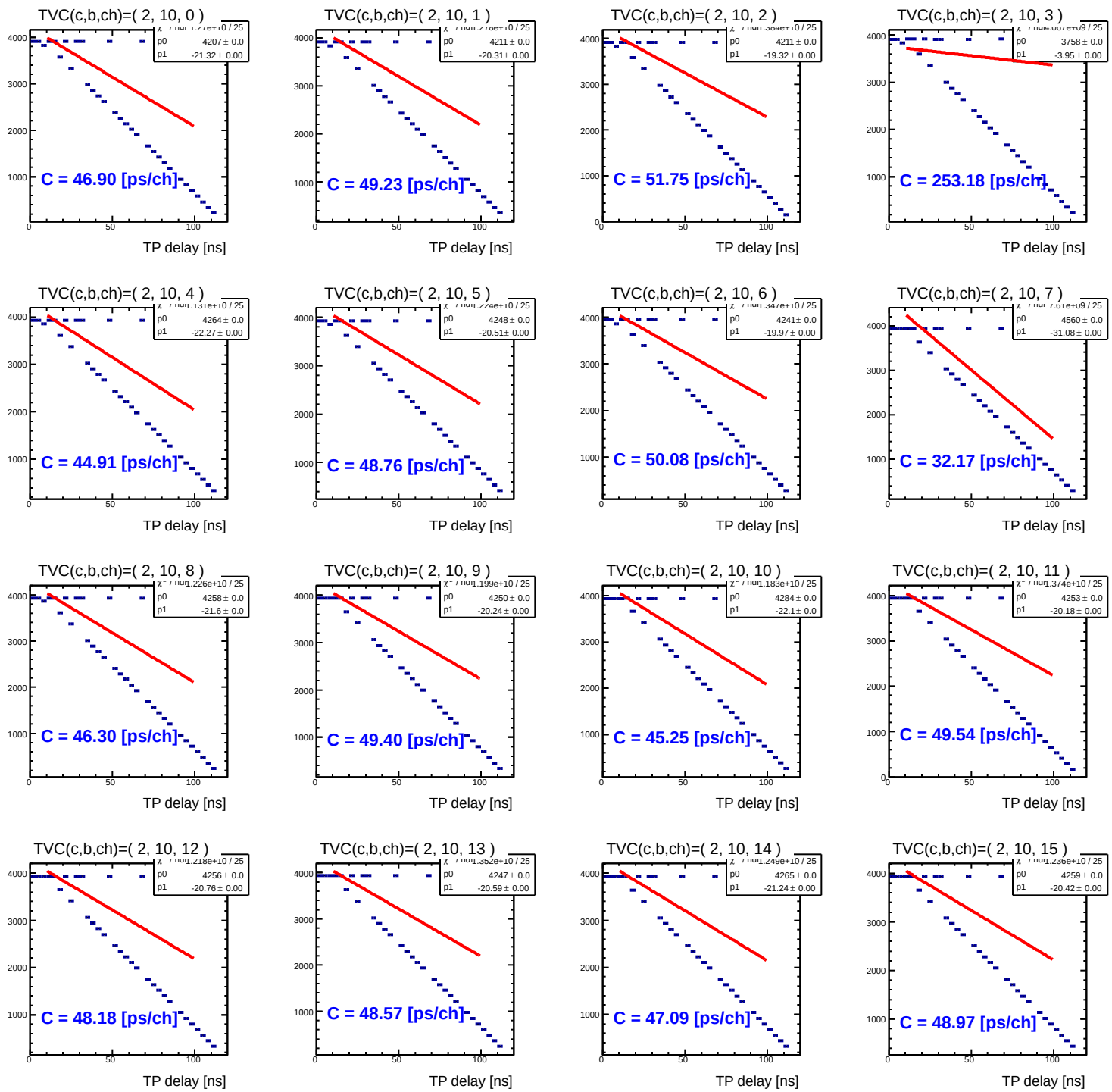

TVC(c,b,ch)=(2, 5, 0)
p0 4294 ± 0.0
p1 -22.58 ± 0.00
C = 44.28 [ps/ch]
TVC(c,b,ch)=(2, 5, 1)
p0 4285 ± 0.0
p1 -21.33 ± 0.00
C = 46.89 [ps/ch]
TVC(c,b,ch)=(2, 5, 2)
p0 4263 ± 0.0
p1 -20.17 ± 0.00
C = 49.59 [ps/ch]
TVC(c,b,ch)=(2, 5, 3)
p0 4272 ± 0.0
p1 -20.92 ± 0.00
C = 47.80 [ps/ch]
TVC(c,b,ch)=(2, 5, 4)
p0 4236 ± 0.0
p1 -21.58 ± 0.00
C = 46.35 [ps/ch]
TVC(c,b,ch)=(2, 5, 5)
p0 4210 ± 0.0
p1 -19.82 ± 0.00
C = 50.44 [ps/ch]
TVC(c,b,ch)=(2, 5, 6)
p0 4218 ± 0.0
p1 -19.88 ± 0.00
C = 50.31 [ps/ch]
TVC(c,b,ch)=(2, 5, 7)
p0 4238 ± 0.0
p1 -22.22 ± 0.00
C = 45.01 [ps/ch]
TVC(c,b,ch)=(2, 5, 8)
p0 4267 ± 0.0
p1 -21.31 ± 0.00
C = 46.93 [ps/ch]
TVC(c,b,ch)=(2, 5, 9)
p0 4260 ± 0.0
p1 -19.73 ± 0.00
C = 50.68 [ps/ch]
TVC(c,b,ch)=(2, 5, 10)
p0 4198 ± 0.0
p1 -17.46 ± 0.00
C = 57.29 [ps/ch]
TVC(c,b,ch)=(2, 5, 11)
p0 4178 ± 0.0
p1 -15.69 ± 0.00
C = 63.72 [ps/ch]
TVC(c,b,ch)=(2, 5, 12)
p0 4109 ± 0.0
p1 -10.23 ± 0.00
C = 97.75 [ps/ch]
TVC(c,b,ch)=(2, 5, 13)
p0 4242 ± 0.0
p1 -19.64 ± 0.00
C = 50.91 [ps/ch]
TVC(c,b,ch)=(2, 5, 14)
p0 4267 ± 0.0
p1 -21.02 ± 0.00
C = 47.57 [ps/ch]
TVC(c,b,ch)=(2, 5, 15)
p0 4284 ± 0.0
p1 -21.86 ± 0.00
C = 45.75 [ps/ch]
TP delay [ns]

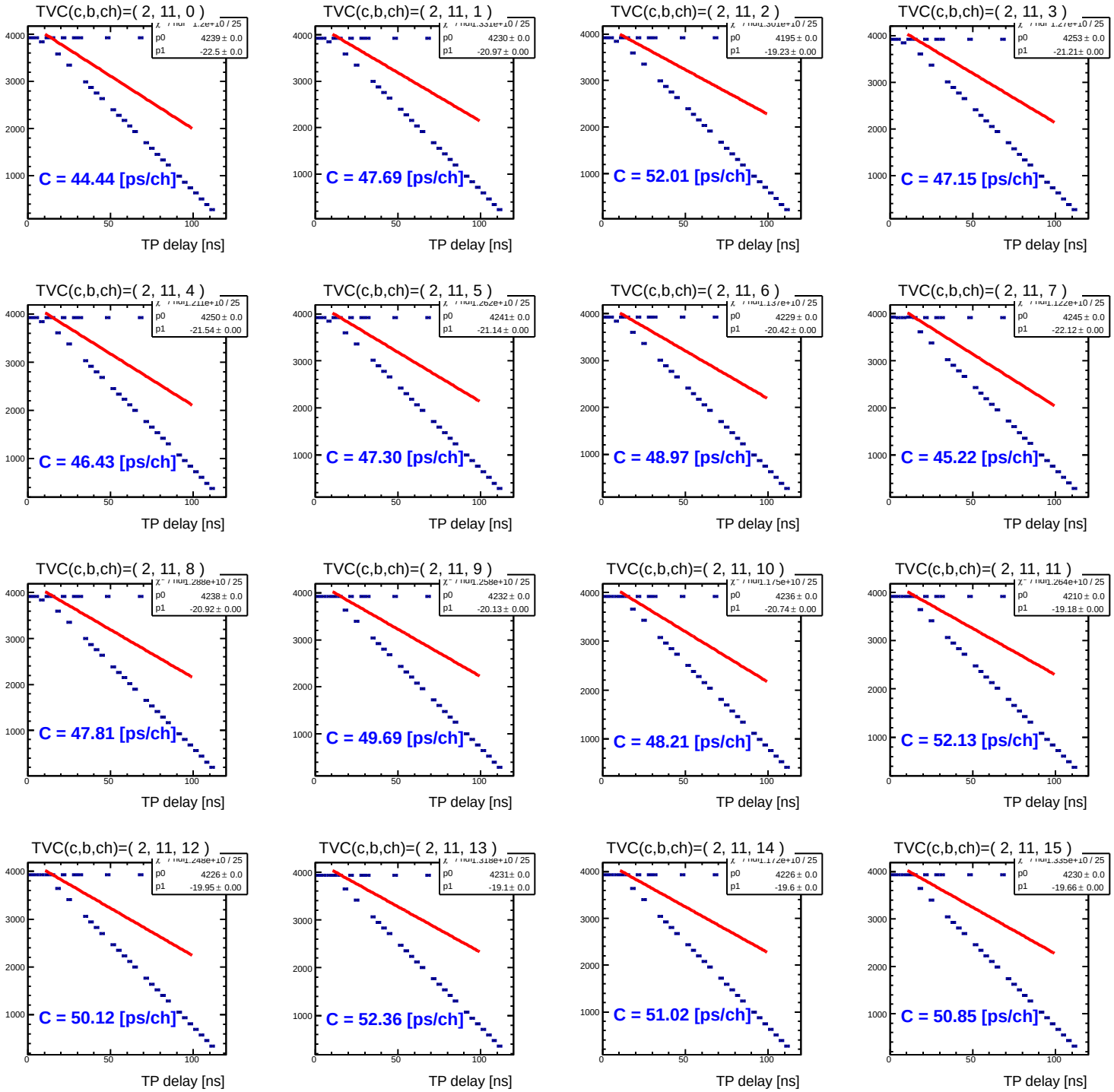

TVC(c,b,ch)=(2, 6, 0)
p0 4266 ± 0.0
p1 -20.67 ± 0.00
C = 48.37 [ps/ch]
TVC(c,b,ch)=(2, 6, 1)
p0 4271 ± 0.0
p1 -19.9 ± 0.0
C = 50.25 [ps/ch]
TVC(c,b,ch)=(2, 6, 2)
p0 4287 ± 0.0
p1 -21.41 ± 0.00
C = 46.72 [ps/ch]
TVC(c,b,ch)=(2, 6, 3)
p0 4284 ± 0.0
p1 -21.54 ± 0.00
C = 46.43 [ps/ch]
TVC(c,b,ch)=(2, 6, 4)
p0 4312 ± 0.0
p1 -20.9 ± 0.0
C = 47.85 [ps/ch]
TVC(c,b,ch)=(2, 6, 5)
p0 4336 ± 0.0
p1 -21 ± 0.0
C = 47.63 [ps/ch]
TVC(c,b,ch)=(2, 6, 6)
p0 4287 ± 0.0
p1 -19.94 ± 0.00
C = 50.15 [ps/ch]
TVC(c,b,ch)=(2, 6, 7)
p0 4299 ± 0.0
p1 -20.19 ± 0.00
C = 49.53 [ps/ch]
TVC(c,b,ch)=(2, 6, 8)
p0 4242 ± 0.0
p1 -17.52 ± 0.00
C = 57.07 [ps/ch]
TVC(c,b,ch)=(2, 6, 9)
p0 4339 ± 0.0
p1 -22.44 ± 0.00
C = 44.57 [ps/ch]
TVC(c,b,ch)=(2, 6, 10)
p0 4330 ± 0.0
p1 -22.41 ± 0.00
C = 44.63 [ps/ch]
TVC(c,b,ch)=(2, 6, 11)
p0 4307 ± 0.0
p1 -20.69 ± 0.00
C = 48.34 [ps/ch]
TVC(c,b,ch)=(2, 6, 12)
p0 4230 ± 0.0
p1 -18.7 ± 0.0
C = 53.48 [ps/ch]
TVC(c,b,ch)=(2, 6, 13)
p0 4228 ± 0.0
p1 -19.09 ± 0.00
C = 52.38 [ps/ch]
TVC(c,b,ch)=(2, 6, 14)
p0 4267 ± 0.0
p1 -20.53 ± 0.00
C = 48.71 [ps/ch]
TVC(c,b,ch)=(2, 6, 15)
p0 4234 ± 0.0
p1 -19.31 ± 0.00
C = 51.79 [ps/ch]
TP delay [ns]

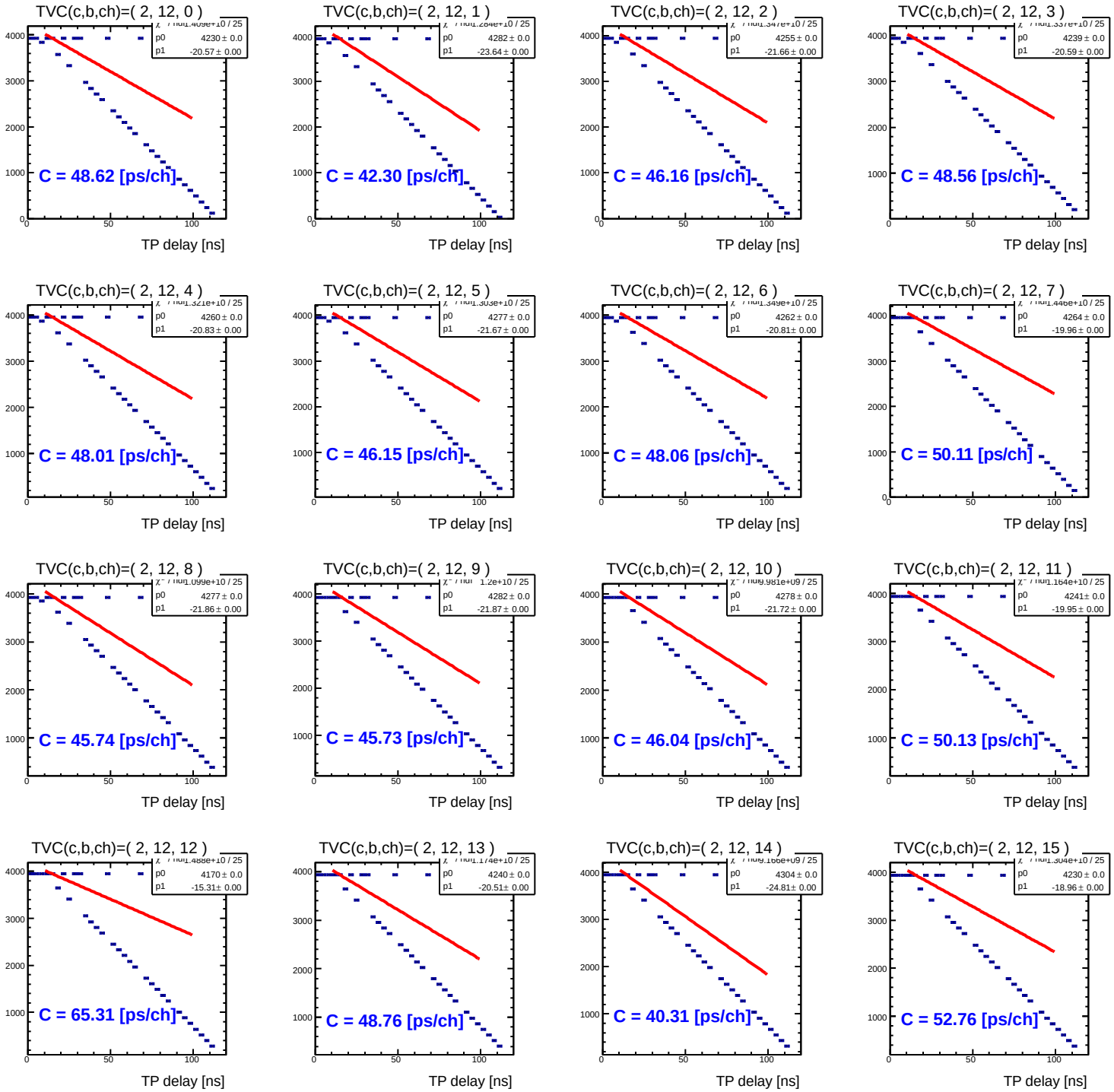

TVC(c,b,ch)=(2, 7, 0)
p0 4268 ± 0.0
p1 -22.52 ± 0.00
C = 44.41 [ps/ch]
TVC(c,b,ch)=(2, 7, 1)
p0 4242 ± 0.0
p1 -20.48 ± 0.00
C = 48.82 [ps/ch]
TVC(c,b,ch)=(2, 7, 2)
p0 4254 ± 0.0
p1 -21.05 ± 0.00
C = 47.51 [ps/ch]
TVC(c,b,ch)=(2, 7, 3)
p0 4190 ± 0.0
p1 -18.85 ± 0.00
C = 53.06 [ps/ch]
TVC(c,b,ch)=(2, 7, 4)
p0 4218 ± 0.0
p1 -20.15 ± 0.00
C = 49.63 [ps/ch]
TVC(c,b,ch)=(2, 7, 5)
p0 4216 ± 0.0
p1 -19.33 ± 0.00
C = 51.74 [ps/ch]
TVC(c,b,ch)=(2, 7, 6)
p0 4223 ± 0.0
p1 -19.39 ± 0.00
C = 51.56 [ps/ch]
TVC(c,b,ch)=(2, 7, 7)
p0 4242 ± 0.0
p1 -21.49 ± 0.00
C = 46.54 [ps/ch]
TVC(c,b,ch)=(2, 7, 8)
p0 4233 ± 0.0
p1 -20.73 ± 0.00
C = 48.23 [ps/ch]
TVC(c,b,ch)=(2, 7, 9)
p0 4239 ± 0.0
p1 -20.31 ± 0.00
C = 49.25 [ps/ch]
TVC(c,b,ch)=(2, 7, 10)
p0 4243 ± 0.0
p1 -20.91 ± 0.00
C = 47.83 [ps/ch]
TVC(c,b,ch)=(2, 7, 11)
p0 4225 ± 0.0
p1 -19.29 ± 0.00
C = 51.85 [ps/ch]
TVC(c,b,ch)=(2, 7, 12)
p0 4207 ± 0.0
p1 -19.24 ± 0.00
C = 51.98 [ps/ch]
TVC(c,b,ch)=(2, 7, 13)
p0 4259 ± 0.0
p1 -22.85 ± 0.00
C = 43.76 [ps/ch]
TVC(c,b,ch)=(2, 7, 14)
p0 4214 ± 0.0
p1 -19.54 ± 0.00
C = 51.17 [ps/ch]
TVC(c,b,ch)=(2, 7, 15)
p0 4235 ± 0.0
p1 -21.08 ± 0.00
C = 47.43 [ps/ch]
TP delay [ns]

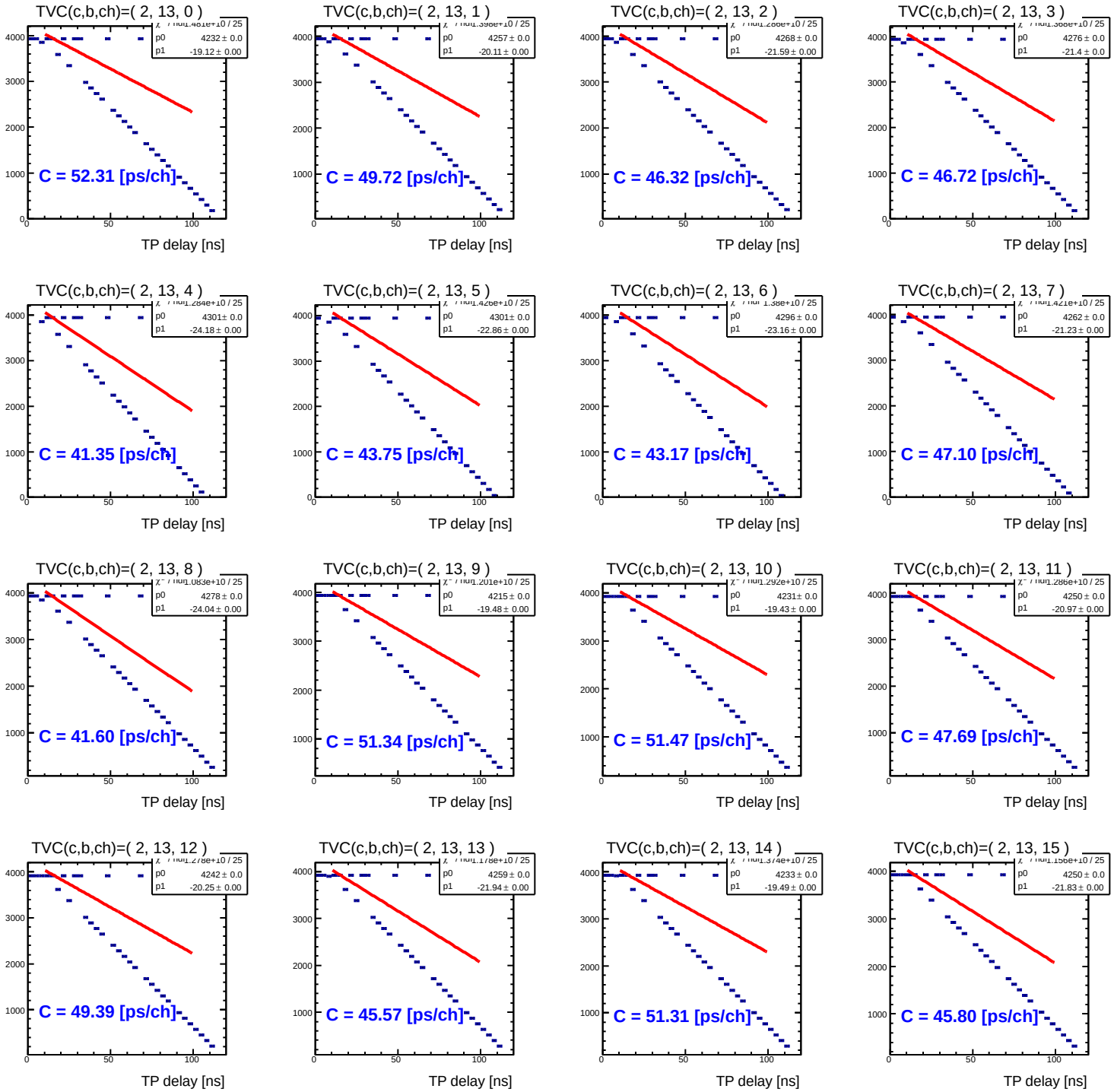

TVC(c,b,ch)=(2, 8, 0)
p0 4248 ± 0.0
p1 -20.62 ± 0.00
C = 48.51 [ps/ch]
TVC(c,b,ch)=(2, 8, 1)
p0 4277 ± 0.0
p1 -21.11 ± 0.00
C = 47.37 [ps/ch]
TVC(c,b,ch)=(2, 8, 2)
p0 4284 ± 0.0
p1 -20.9 ± 0.0
C = 47.84 [ps/ch]
TVC(c,b,ch)=(2, 8, 3)
p0 4292 ± 0.0
p1 -22.1 ± 0.0
C = 45.25 [ps/ch]
TVC(c,b,ch)=(2, 8, 4)
p0 4226 ± 0.0
p1 -20.53 ± 0.00
C = 48.71 [ps/ch]
TVC(c,b,ch)=(2, 8, 5)
p0 4279 ± 0.0
p1 -20.44 ± 0.00
C = 48.93 [ps/ch]
TVC(c,b,ch)=(2, 8, 6)
p0 4266 ± 0.0
p1 -19.93 ± 0.00
C = 50.18 [ps/ch]
TVC(c,b,ch)=(2, 8, 7)
p0 4275 ± 0.0
p1 -20.02 ± 0.00
C = 49.95 [ps/ch]
TVC(c,b,ch)=(2, 8, 8)
p0 4246 ± 0.0
p1 -19.53 ± 0.00
C = 51.20 [ps/ch]
TVC(c,b,ch)=(2, 8, 9)
p0 4237 ± 0.0
p1 -19.52 ± 0.00
C = 51.23 [ps/ch]
TVC(c,b,ch)=(2, 8, 10)
p0 4244 ± 0.0
p1 -20.51 ± 0.00
C = 48.75 [ps/ch]
TVC(c,b,ch)=(2, 8, 11)
p0 4221 ± 0.0
p1 -18.16 ± 0.00
C = 55.06 [ps/ch]
TVC(c,b,ch)=(2, 8, 12)
p0 4260 ± 0.0
p1 -20.15 ± 0.00
C = 49.64 [ps/ch]
TVC(c,b,ch)=(2, 8, 13)
p0 4267 ± 0.0
p1 -21.3 ± 0.0
C = 46.94 [ps/ch]
TVC(c,b,ch)=(2, 8, 14)
p0 4259 ± 0.0
p1 -19.77 ± 0.00
C = 50.57 [ps/ch]
TVC(c,b,ch)=(2, 8, 15)
p0 4296 ± 0.0
p1 -21.57 ± 0.00
C = 46.35 [ps/ch]
TP delay [ns]

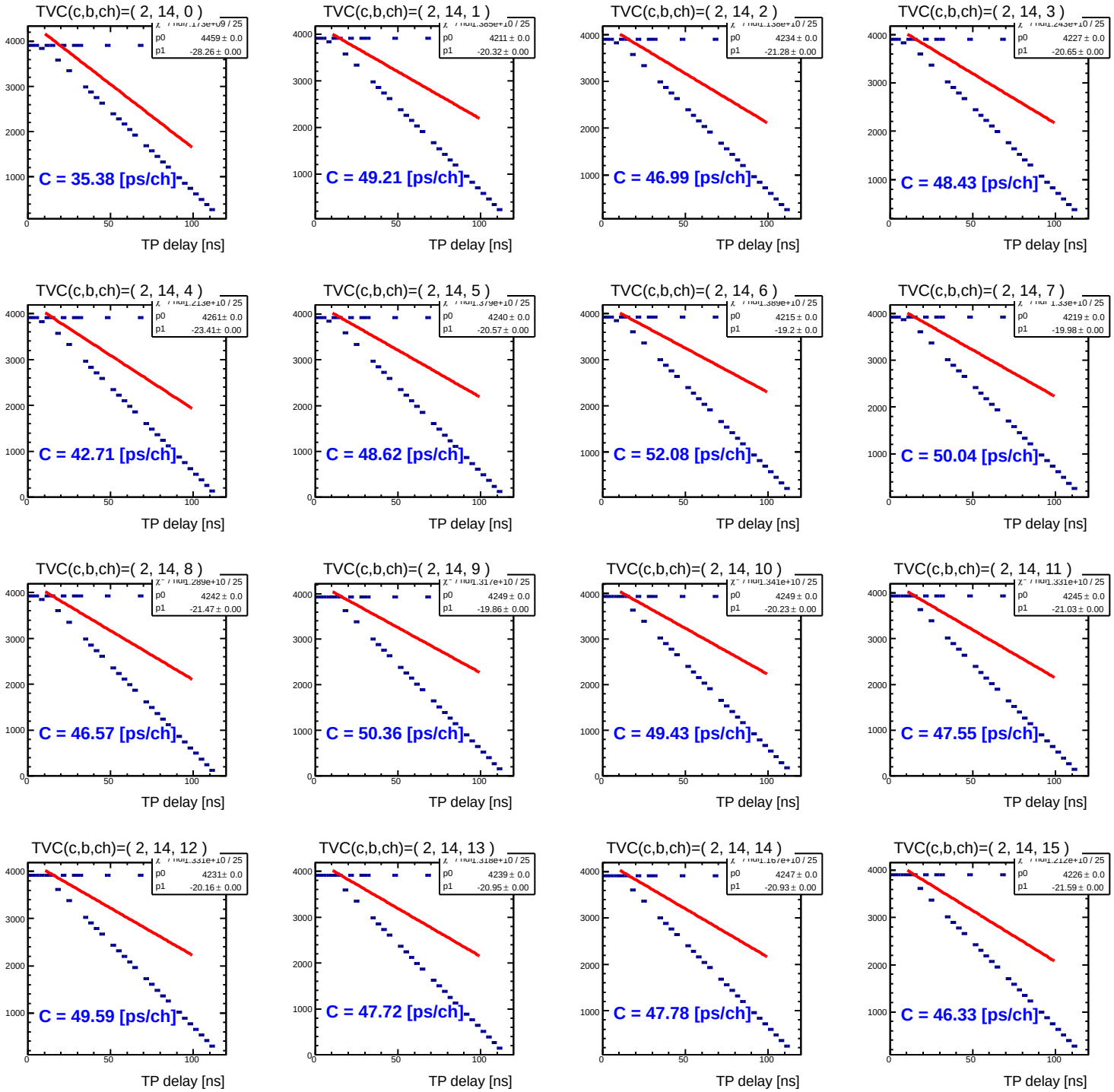

TVC(c,b,ch)=(2, 9, 0)
p0 4198 ± 0.0
p1 -20.06 ± 0.00
C = 49.86 [ps/ch]
TVC(c,b,ch)=(2, 9, 1)
p0 4221 ± 0.0
p1 -21.22 ± 0.00
C = 47.13 [ps/ch]
TVC(c,b,ch)=(2, 9, 2)
p0 4245 ± 0.0
p1 -22.4 ± 0.0
C = 44.64 [ps/ch]
TVC(c,b,ch)=(2, 9, 3)
p0 4214 ± 0.0
p1 -21 ± 0.0
C = 47.62 [ps/ch]
TVC(c,b,ch)=(2, 9, 4)
p0 4217 ± 0.0
p1 -20.44 ± 0.00
C = 48.91 [ps/ch]
TVC(c,b,ch)=(2, 9, 5)
p0 4214 ± 0.0
p1 -19.43 ± 0.00
C = 51.48 [ps/ch]
TVC(c,b,ch)=(2, 9, 6)
p0 4221 ± 0.0
p1 -20.45 ± 0.00
C = 48.89 [ps/ch]
TVC(c,b,ch)=(2, 9, 7)
p0 4262 ± 0.0
p1 -21.55 ± 0.00
C = 46.40 [ps/ch]
TVC(c,b,ch)=(2, 9, 8)
p0 4268 ± 0.0
p1 -23.07 ± 0.00
C = 43.35 [ps/ch]
TVC(c,b,ch)=(2, 9, 9)
p0 4231 ± 0.0
p1 -19.77 ± 0.00
C = 50.58 [ps/ch]
TVC(c,b,ch)=(2, 9, 10)
p0 4226 ± 0.0
p1 -19.87 ± 0.00
C = 50.32 [ps/ch]
TVC(c,b,ch)=(2, 9, 11)
p0 4226 ± 0.0
p1 -20.56 ± 0.00
C = 48.63 [ps/ch]
TVC(c,b,ch)=(2, 9, 12)
p0 4224 ± 0.0
p1 -21.4 ± 0.0
C = 46.73 [ps/ch]
TVC(c,b,ch)=(2, 9, 13)
p0 4208 ± 0.0
p1 -20.38 ± 0.00
C = 49.06 [ps/ch]
TVC(c,b,ch)=(2, 9, 14)
p0 4165 ± 0.0
p1 -19.91 ± 0.00
C = 50.21 [ps/ch]
TVC(c,b,ch)=(2, 9, 15)
p0 4234 ± 0.0
p1 -21.01 ± 0.00
C = 47.60 [ps/ch]
TP delay [ns]

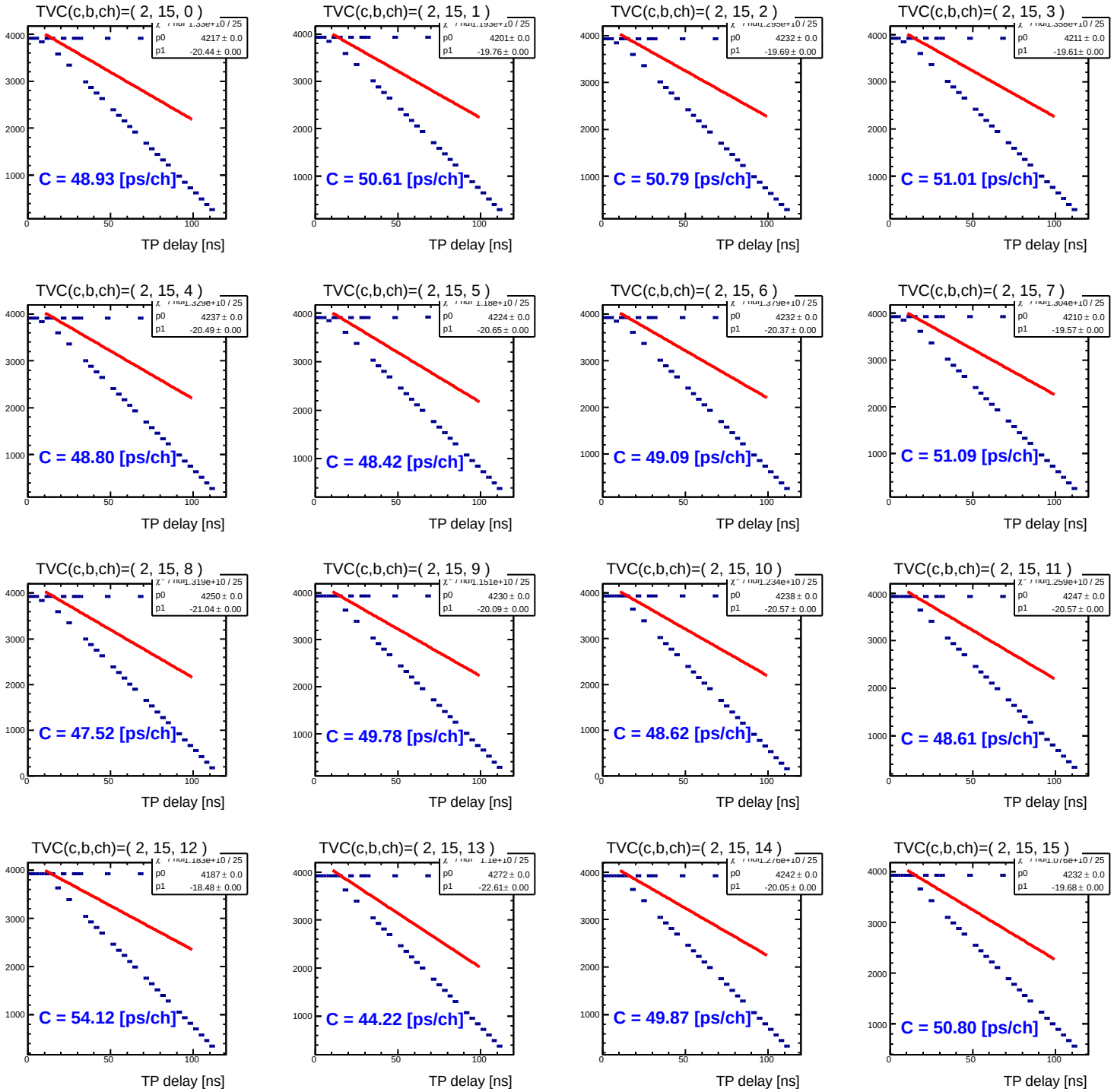

TVC(c,b,ch)=(2, 10, 0)
p0 4207 ± 0.0
p1 -21.32 ± 0.00
C = 46.90 [ps/ch]
TVC(c,b,ch)=(2, 10, 1)
p0 4211 ± 0.0
p1 -20.31 ± 0.00
C = 49.23 [ps/ch]
TVC(c,b,ch)=(2, 10, 2)
p0 4211 ± 0.0
p1 -19.32 ± 0.00
C = 51.75 [ps/ch]
TVC(c,b,ch)=(2, 10, 3)
p0 3758 ± 0.0
p1 -3.95 ± 0.00
C = 253.18 [ps/ch]
TVC(c,b,ch)=(2, 10, 4)
p0 4264 ± 0.0
p1 -22.27 ± 0.00
C = 44.91 [ps/ch]
TVC(c,b,ch)=(2, 10, 5)
p0 4248 ± 0.0
p1 -20.51 ± 0.00
C = 48.76 [ps/ch]
TVC(c,b,ch)=(2, 10, 6)
p0 4241 ± 0.0
p1 -19.97 ± 0.00
C = 50.08 [ps/ch]
TVC(c,b,ch)=(2, 10, 7)
p0 4560 ± 0.0
p1 -31.08 ± 0.00
C = 32.17 [ps/ch]
TVC(c,b,ch)=(2, 10, 8)
p0 4258 ± 0.0
p1 -21.6 ± 0.0
C = 46.30 [ps/ch]
TVC(c,b,ch)=(2, 10, 9)
p0 4250 ± 0.0
p1 -20.24 ± 0.00
C = 49.40 [ps/ch]
TVC(c,b,ch)=(2, 10, 10)
p0 4284 ± 0.0
p1 -22.1 ± 0.0
C = 45.25 [ps/ch]
TVC(c,b,ch)=(2, 10, 11)
p0 4253 ± 0.0
p1 -20.18 ± 0.00
C = 49.54 [ps/ch]
TVC(c,b,ch)=(2, 10, 12)
p0 4256 ± 0.0
p1 -20.76 ± 0.00
C = 48.18 [ps/ch]
TVC(c,b,ch)=(2, 10, 13)
p0 4247 ± 0.0
p1 -20.59 ± 0.00
C = 48.57 [ps/ch]
TVC(c,b,ch)=(2, 10, 14)
p0 4265 ± 0.0
p1 -21.24 ± 0.00
C = 47.09 [ps/ch]
TVC(c,b,ch)=(2, 10, 15)
p0 4259 ± 0.0
p1 -20.42 ± 0.00
C = 48.97 [ps/ch]
TP delay [ns]

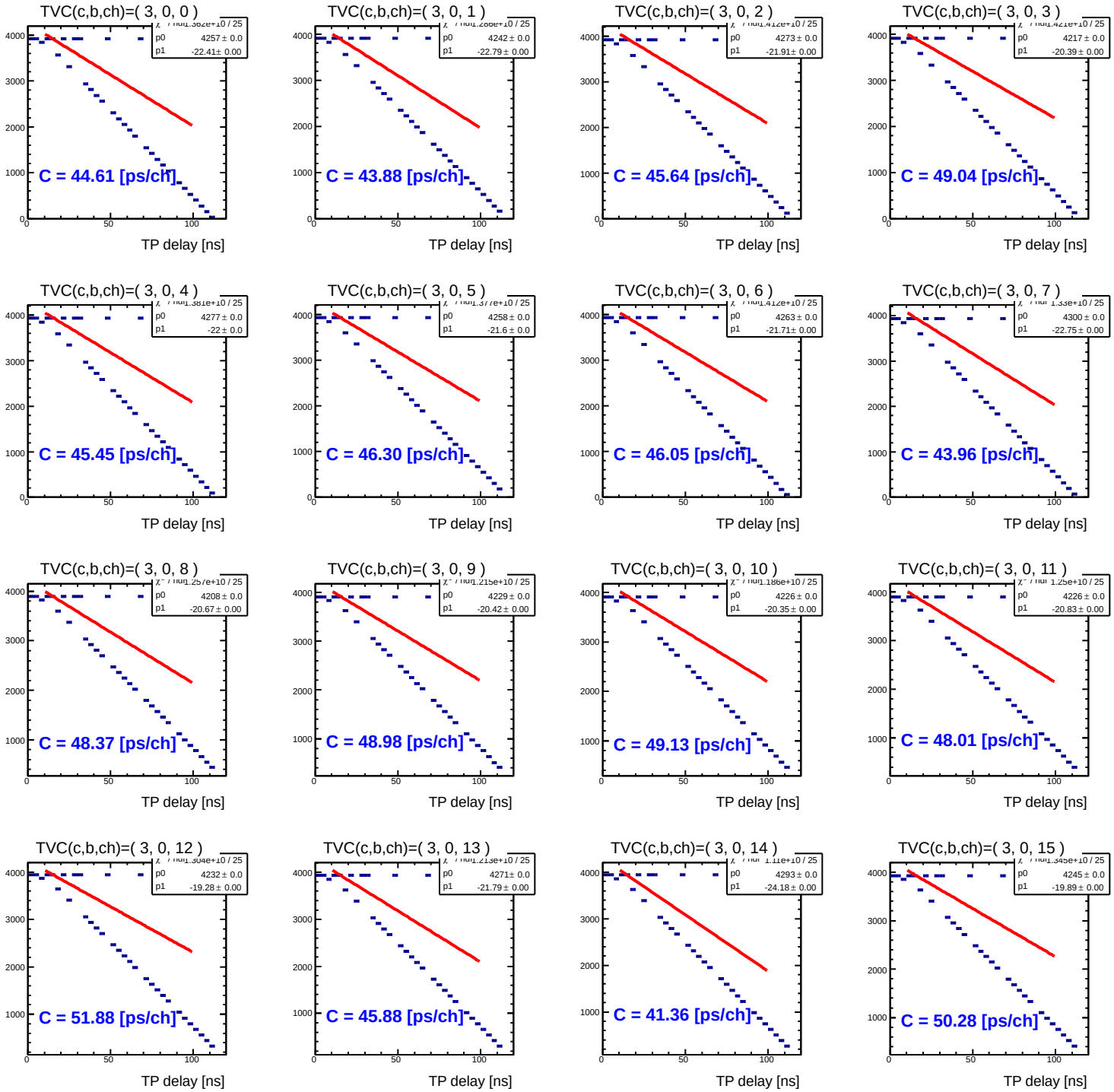

TVC(c,b,ch)=(2, 11, 0)
p0 4239 ± 0.0
p1 -22.5 ± 0.0
C = 44.44 [ps/ch]
TVC(c,b,ch)=(2, 11, 1)
p0 4230 ± 0.0
p1 -20.97 ± 0.00
C = 47.69 [ps/ch]
TVC(c,b,ch)=(2, 11, 2)
p0 4195 ± 0.0
p1 -19.23 ± 0.00
C = 52.01 [ps/ch]
TVC(c,b,ch)=(2, 11, 3)
p0 4253 ± 0.0
p1 -21.21 ± 0.00
C = 47.15 [ps/ch]
TVC(c,b,ch)=(2, 11, 4)
p0 4250 ± 0.0
p1 -21.54 ± 0.00
C = 46.43 [ps/ch]
TVC(c,b,ch)=(2, 11, 5)
p0 4241 ± 0.0
p1 -21.14 ± 0.00
C = 47.30 [ps/ch]
TVC(c,b,ch)=(2, 11, 6)
p0 4229 ± 0.0
p1 -20.42 ± 0.00
C = 48.97 [ps/ch]
TVC(c,b,ch)=(2, 11, 7)
p0 4245 ± 0.0
p1 -22.12 ± 0.00
C = 45.22 [ps/ch]
TVC(c,b,ch)=(2, 11, 8)
p0 4238 ± 0.0
p1 -20.92 ± 0.00
C = 47.81 [ps/ch]
TVC(c,b,ch)=(2, 11, 9)
p0 4232 ± 0.0
p1 -20.13 ± 0.00
C = 49.69 [ps/ch]
TVC(c,b,ch)=(2, 11, 10)
p0 4236 ± 0.0
p1 -20.74 ± 0.00
C = 48.21 [ps/ch]
TVC(c,b,ch)=(2, 11, 11)
p0 4210 ± 0.0
p1 -19.18 ± 0.00
C = 52.13 [ps/ch]
TVC(c,b,ch)=(2, 11, 12)
p0 4226 ± 0.0
p1 -19.95 ± 0.00
C = 50.12 [ps/ch]
TVC(c,b,ch)=(2, 11, 13)
p0 4231 ± 0.0
p1 -19.1 ± 0.0
C = 52.36 [ps/ch]
TVC(c,b,ch)=(2, 11, 14)
p0 4226 ± 0.0
p1 -19.6 ± 0.0
C = 51.02 [ps/ch]
TVC(c,b,ch)=(2, 11, 15)
p0 4230 ± 0.0
p1 -19.66 ± 0.00
C = 50.85 [ps/ch]
TP delay [ns]

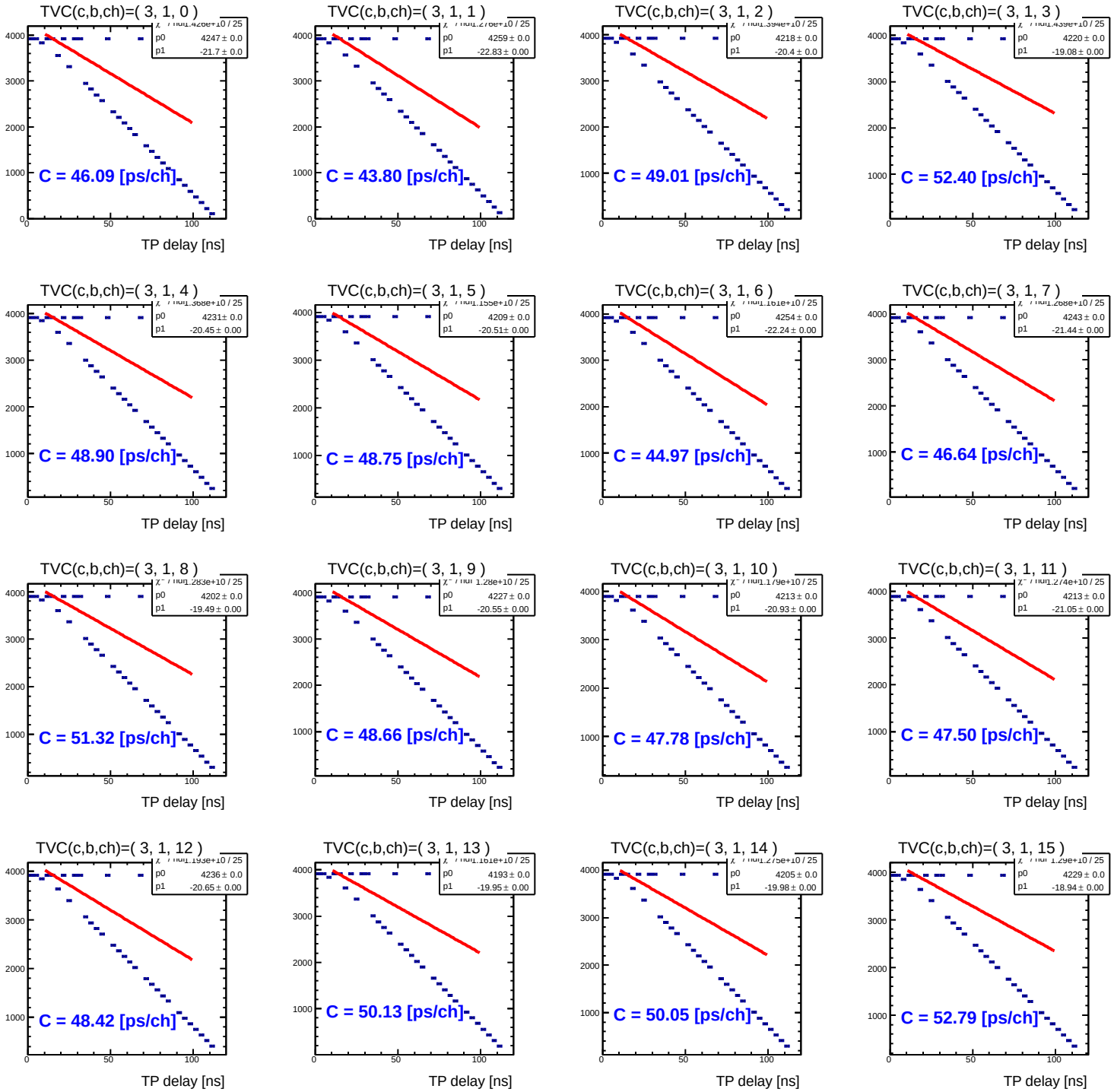

TVC(c,b,ch)=(2, 12, 0)
p0 4230 ± 0.0
p1 -20.57 ± 0.00
C = 48.62 [ps/ch]
TVC(c,b,ch)=(2, 12, 1)
p0 4282 ± 0.0
p1 -23.64 ± 0.00
C = 42.30 [ps/ch]
TVC(c,b,ch)=(2, 12, 2)
p0 4255 ± 0.0
p1 -21.66 ± 0.00
C = 46.16 [ps/ch]
TVC(c,b,ch)=(2, 12, 3)
p0 4239 ± 0.0
p1 -20.59 ± 0.00
C = 48.56 [ps/ch]
TVC(c,b,ch)=(2, 12, 4)
p0 4260 ± 0.0
p1 -20.83 ± 0.00
C = 48.01 [ps/ch]
TVC(c,b,ch)=(2, 12, 5)
p0 4277 ± 0.0
p1 -21.67 ± 0.00
C = 46.15 [ps/ch]
TVC(c,b,ch)=(2, 12, 6)
p0 4262 ± 0.0
p1 -20.81 ± 0.00
C = 48.06 [ps/ch]
TVC(c,b,ch)=(2, 12, 7)
p0 4264 ± 0.0
p1 -19.96 ± 0.00
C = 50.11 [ps/ch]
TVC(c,b,ch)=(2, 12, 8)
p0 4277 ± 0.0
p1 -21.86 ± 0.00
C = 45.74 [ps/ch]
TVC(c,b,ch)=(2, 12, 9)
p0 4282 ± 0.0
p1 -21.87 ± 0.00
C = 45.73 [ps/ch]
TVC(c,b,ch)=(2, 12, 10)
p0 4278 ± 0.0
p1 -21.72 ± 0.00
C = 46.04 [ps/ch]
TVC(c,b,ch)=(2, 12, 11)
p0 4241 ± 0.0
p1 -19.95 ± 0.00
C = 50.13 [ps/ch]
TVC(c,b,ch)=(2, 12, 12)
p0 4170 ± 0.0
p1 -15.31 ± 0.00
C = 65.31 [ps/ch]
TVC(c,b,ch)=(2, 12, 13)
p0 4240 ± 0.0
p1 -20.51 ± 0.00
C = 48.76 [ps/ch]
TVC(c,b,ch)=(2, 12, 14)
p0 4304 ± 0.0
p1 -24.81 ± 0.00
C = 40.31 [ps/ch]
TVC(c,b,ch)=(2, 12, 15)
p0 4230 ± 0.0
p1 -18.96 ± 0.00
C = 52.76 [ps/ch]
TP delay [ns]

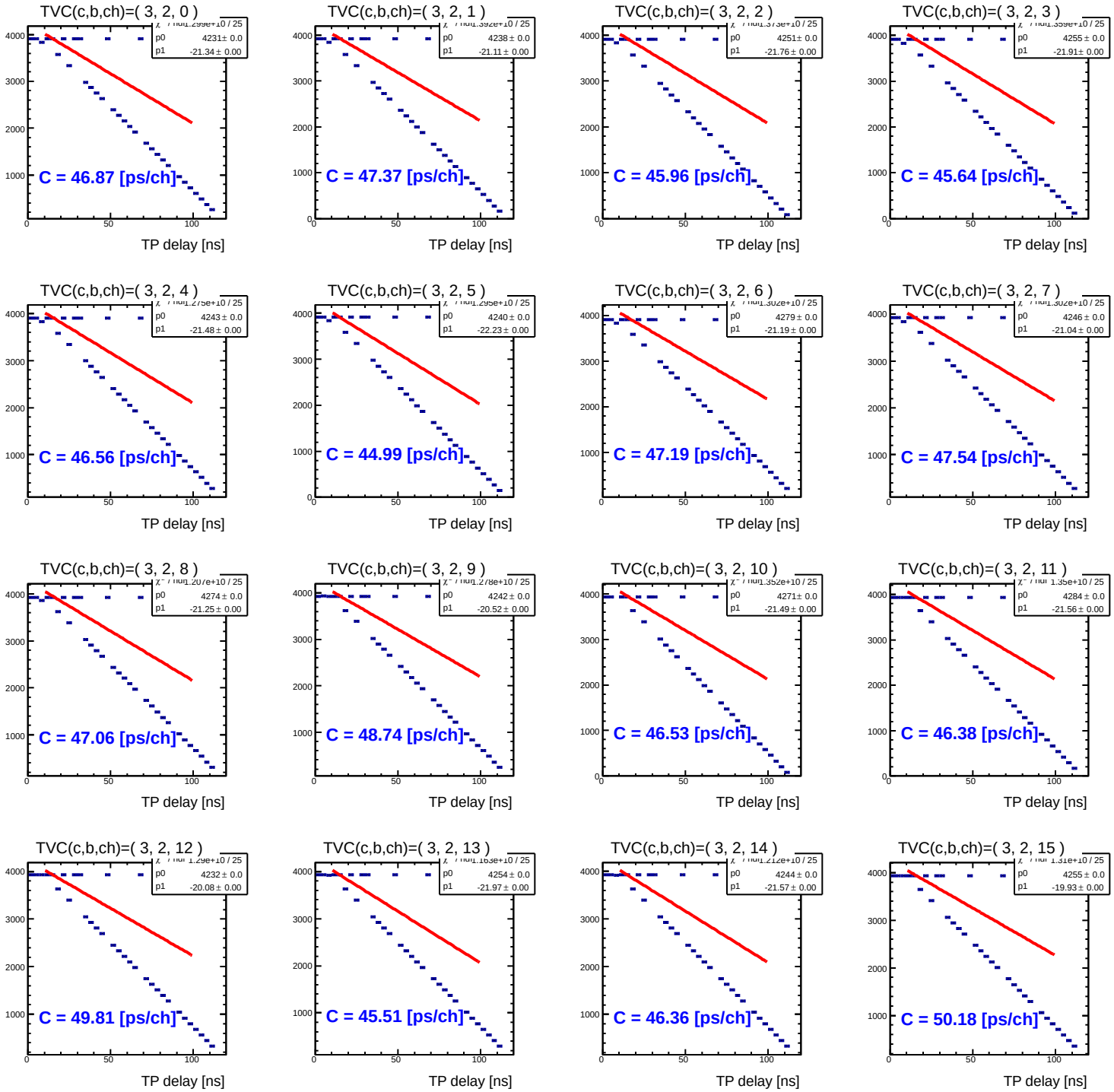

TVC(c,b,ch)=(2, 13, 0)
p0 4232 ± 0.0
p1 -19.12 ± 0.00
C = 52.31 [ps/ch]
TVC(c,b,ch)=(2, 13, 1)
p0 4257 ± 0.0
p1 -20.11 ± 0.00
C = 49.72 [ps/ch]
TVC(c,b,ch)=(2, 13, 2)
p0 4268 ± 0.0
p1 -21.59 ± 0.00
C = 46.32 [ps/ch]
TVC(c,b,ch)=(2, 13, 3)
p0 4276 ± 0.0
p1 -21.4 ± 0.0
C = 46.72 [ps/ch]
TVC(c,b,ch)=(2, 13, 4)
p0 4301 ± 0.0
p1 -24.18 ± 0.00
C = 41.35 [ps/ch]
TVC(c,b,ch)=(2, 13, 5)
p0 4301 ± 0.0
p1 -22.86 ± 0.00
C = 43.75 [ps/ch]
TVC(c,b,ch)=(2, 13, 6)
p0 4296 ± 0.0
p1 -23.16 ± 0.00
C = 43.17 [ps/ch]
TVC(c,b,ch)=(2, 13, 7)
p0 4262 ± 0.0
p1 -21.23 ± 0.00
C = 47.10 [ps/ch]
TVC(c,b,ch)=(2, 13, 8)
p0 4278 ± 0.0
p1 -24.04 ± 0.00
C = 41.60 [ps/ch]
TVC(c,b,ch)=(2, 13, 9)
p0 4215 ± 0.0
p1 -19.48 ± 0.00
C = 51.34 [ps/ch]
TVC(c,b,ch)=(2, 13, 10)
p0 4231 ± 0.0
p1 -19.43 ± 0.00
C = 51.47 [ps/ch]
TVC(c,b,ch)=(2, 13, 11)
p0 4250 ± 0.0
p1 -20.97 ± 0.00
C = 47.69 [ps/ch]
TVC(c,b,ch)=(2, 13, 12)
p0 4242 ± 0.0
p1 -20.25 ± 0.00
C = 49.39 [ps/ch]
TVC(c,b,ch)=(2, 13, 13)
p0 4259 ± 0.0
p1 -21.94 ± 0.00
C = 45.57 [ps/ch]
TVC(c,b,ch)=(2, 13, 14)
p0 4233 ± 0.0
p1 -19.49 ± 0.00
C = 51.31 [ps/ch]
TVC(c,b,ch)=(2, 13, 15)
p0 4250 ± 0.0
p1 -21.83 ± 0.00
C = 45.80 [ps/ch]
TP delay [ns]

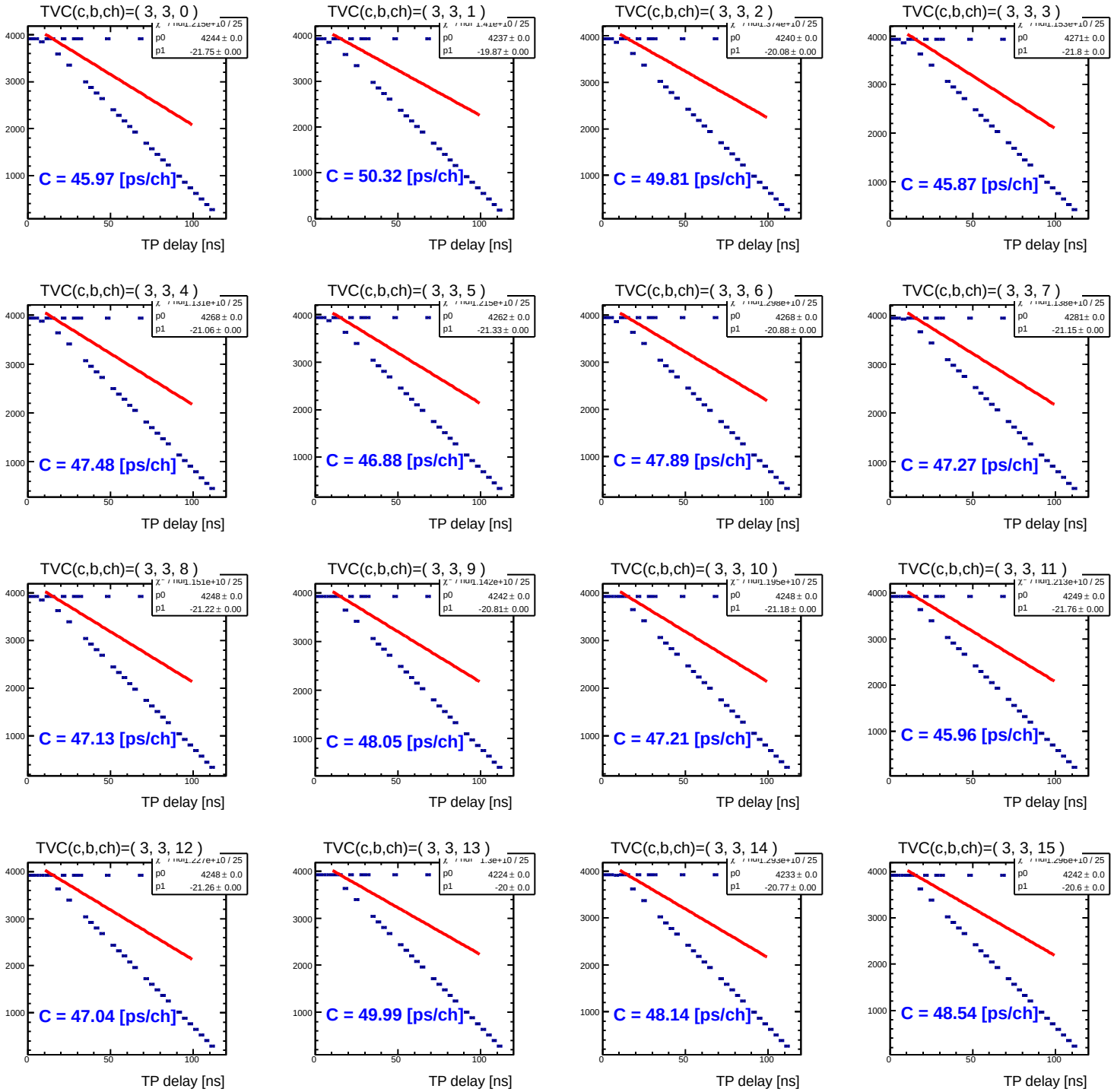

TVC(c,b,ch)=(2, 14, 0)
p0 4459 ± 0.0
p1 -28.26 ± 0.00
C = 35.38 [ps/ch]
TVC(c,b,ch)=(2, 14, 1)
p0 4211 ± 0.0
p1 -20.32 ± 0.00
C = 49.21 [ps/ch]
TVC(c,b,ch)=(2, 14, 2)
p0 4234 ± 0.0
p1 -21.28 ± 0.00
C = 46.99 [ps/ch]
TVC(c,b,ch)=(2, 14, 3)
p0 4227 ± 0.0
p1 -20.65 ± 0.00
C = 48.43 [ps/ch]
TVC(c,b,ch)=(2, 14, 4)
p0 4261 ± 0.0
p1 -23.41 ± 0.00
C = 42.71 [ps/ch]
TVC(c,b,ch)=(2, 14, 5)
p0 4240 ± 0.0
p1 -20.57 ± 0.00
C = 48.62 [ps/ch]
TVC(c,b,ch)=(2, 14, 6)
p0 4215 ± 0.0
p1 -19.2 ± 0.0
C = 52.08 [ps/ch]
TVC(c,b,ch)=(2, 14, 7)
p0 4219 ± 0.0
p1 -19.98 ± 0.00
C = 50.04 [ps/ch]
TVC(c,b,ch)=(2, 14, 8)
p0 4242 ± 0.0
p1 -21.47 ± 0.00
C = 46.57 [ps/ch]
TVC(c,b,ch)=(2, 14, 9)
p0 4249 ± 0.0
p1 -19.86 ± 0.00
C = 50.36 [ps/ch]
TVC(c,b,ch)=(2, 14, 10)
p0 4249 ± 0.0
p1 -20.23 ± 0.00
C = 49.43 [ps/ch]
TVC(c,b,ch)=(2, 14, 11)
p0 4245 ± 0.0
p1 -21.03 ± 0.00
C = 47.55 [ps/ch]
TVC(c,b,ch)=(2, 14, 12)
p0 4231 ± 0.0
p1 -20.16 ± 0.00
C = 49.59 [ps/ch]
TVC(c,b,ch)=(2, 14, 13)
p0 4239 ± 0.0
p1 -20.95 ± 0.00
C = 47.72 [ps/ch]
TVC(c,b,ch)=(2, 14, 14)
p0 4247 ± 0.0
p1 -20.93 ± 0.00
C = 47.78 [ps/ch]
TVC(c,b,ch)=(2, 14, 15)
p0 4226 ± 0.0
p1 -21.59 ± 0.00
C = 46.33 [ps/ch]
TP delay [ns]

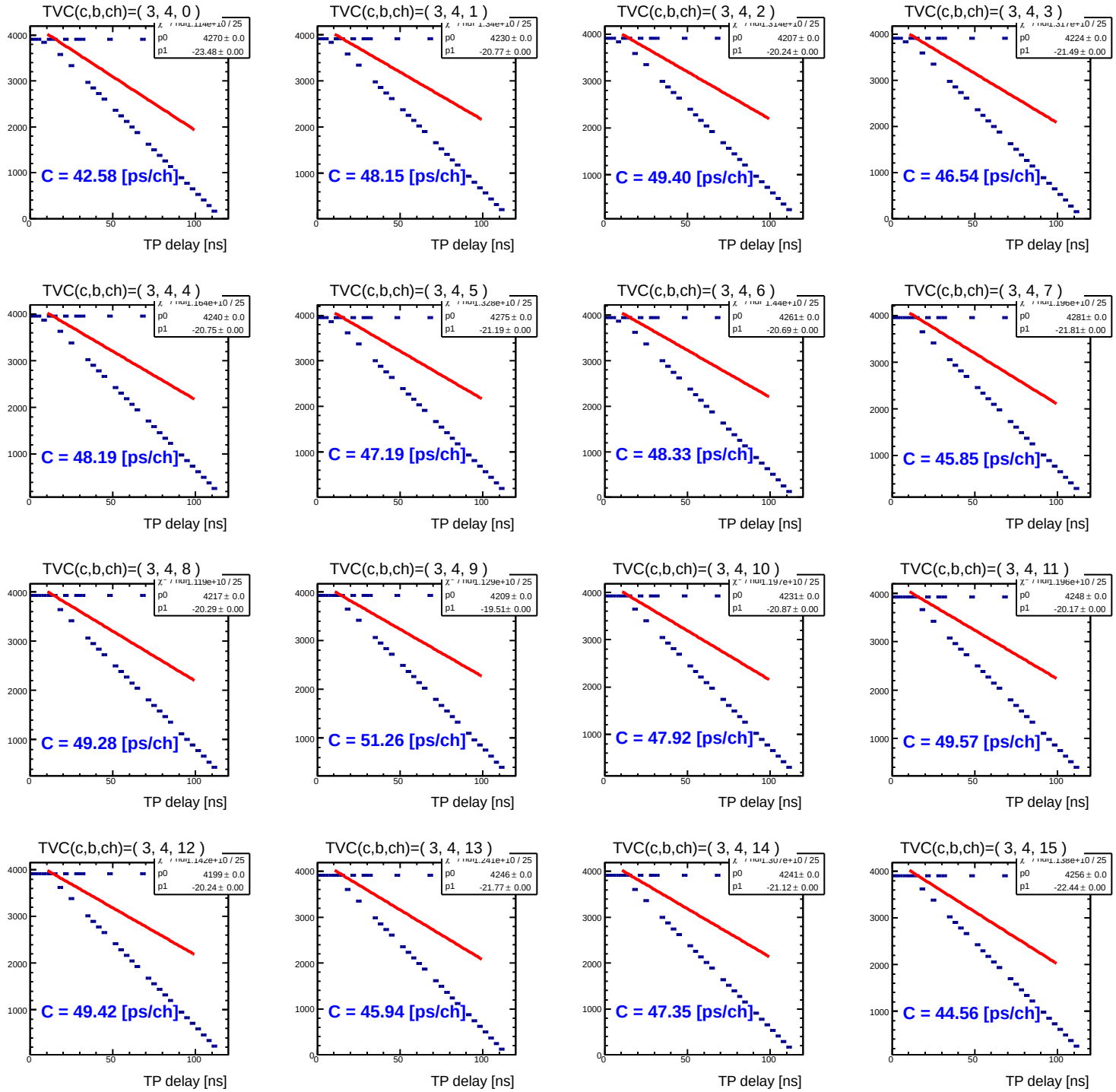

TVC(c,b,ch)=(2, 15, 0)
p0 4217 ± 0.0
p1 -20.44 ± 0.00
C = 48.93 [ps/ch]
TVC(c,b,ch)=(2, 15, 1)
p0 4201 ± 0.0
p1 -19.76 ± 0.00
C = 50.61 [ps/ch]
TVC(c,b,ch)=(2, 15, 2)
p0 4232 ± 0.0
p1 -19.69 ± 0.00
C = 50.79 [ps/ch]
TVC(c,b,ch)=(2, 15, 3)
p0 4211 ± 0.0
p1 -19.61 ± 0.00
C = 51.01 [ps/ch]
TVC(c,b,ch)=(2, 15, 4)
p0 4237 ± 0.0
p1 -20.49 ± 0.00
C = 48.80 [ps/ch]
TVC(c,b,ch)=(2, 15, 5)
p0 4224 ± 0.0
p1 -20.65 ± 0.00
C = 48.42 [ps/ch]
TVC(c,b,ch)=(2, 15, 6)
p0 4232 ± 0.0
p1 -20.37 ± 0.00
C = 49.09 [ps/ch]
TVC(c,b,ch)=(2, 15, 7)
p0 4210 ± 0.0
p1 -19.57 ± 0.00
C = 51.09 [ps/ch]
TVC(c,b,ch)=(2, 15, 8)
p0 4250 ± 0.0
p1 -21.04 ± 0.00
C = 47.52 [ps/ch]
TVC(c,b,ch)=(2, 15, 9)
p0 4230 ± 0.0
p1 -20.09 ± 0.00
C = 49.78 [ps/ch]
TVC(c,b,ch)=(2, 15, 10)
p0 4238 ± 0.0
p1 -20.57 ± 0.00
C = 48.62 [ps/ch]
TVC(c,b,ch)=(2, 15, 11)
p0 4247 ± 0.0
p1 -20.57 ± 0.00
C = 48.61 [ps/ch]
TVC(c,b,ch)=(2, 15, 12)
p0 4187 ± 0.0
p1 -18.48 ± 0.00
C = 54.12 [ps/ch]
TVC(c,b,ch)=(2, 15, 13)
p0 4272 ± 0.0
p1 -22.61 ± 0.00
C = 44.22 [ps/ch]
TVC(c,b,ch)=(2, 15, 14)
p0 4242 ± 0.0
p1 -20.05 ± 0.00
C = 49.87 [ps/ch]
TVC(c,b,ch)=(2, 15, 15)
p0 4232 ± 0.0
p1 -19.68 ± 0.00
C = 50.80 [ps/ch]
TP delay [ns]

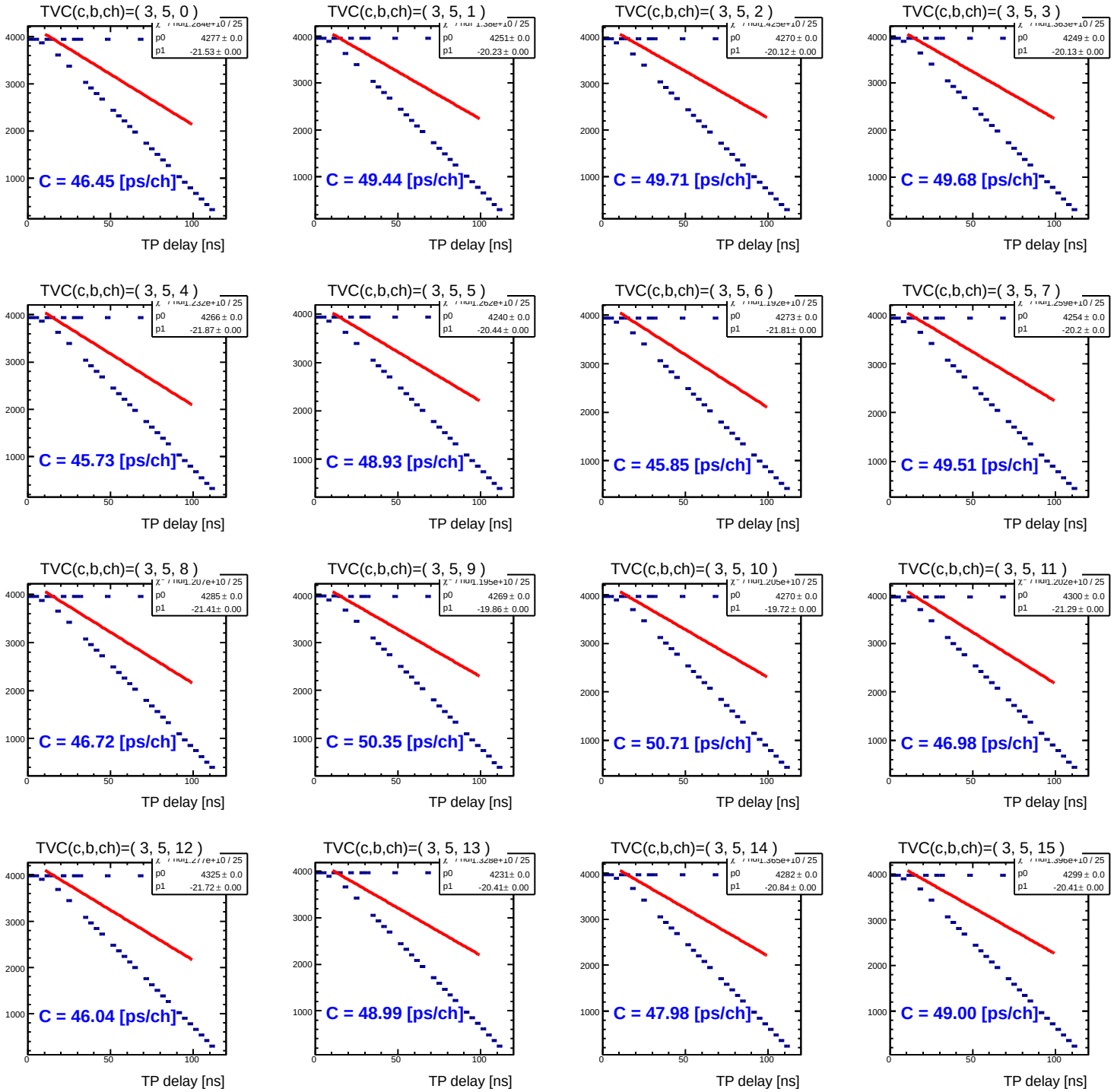

TVC(c,b,ch)=(3, 0, 0)
p0 4257 ± 0.0
p1 -22.41 ± 0.00
C = 44.61 [ps/ch]
TVC(c,b,ch)=(3, 0, 1)
p0 4242 ± 0.0
p1 -22.79 ± 0.00
C = 43.88 [ps/ch]
TVC(c,b,ch)=(3, 0, 2)
p0 4273 ± 0.0
p1 -21.91 ± 0.00
C = 45.64 [ps/ch]
TVC(c,b,ch)=(3, 0, 3)
p0 4217 ± 0.0
p1 -20.39 ± 0.00
C = 49.04 [ps/ch]
TVC(c,b,ch)=(3, 0, 4)
p0 4277 ± 0.0
p1 -22 ± 0.0
C = 45.45 [ps/ch]
TVC(c,b,ch)=(3, 0, 5)
p0 4258 ± 0.0
p1 -21.6 ± 0.0
C = 46.30 [ps/ch]
TVC(c,b,ch)=(3, 0, 6)
p0 4263 ± 0.0
p1 -21.71 ± 0.00
C = 46.05 [ps/ch]
TVC(c,b,ch)=(3, 0, 7)
p0 4300 ± 0.0
p1 -22.75 ± 0.00
C = 43.96 [ps/ch]
TVC(c,b,ch)=(3, 0, 8)
p0 4208 ± 0.0
p1 -20.67 ± 0.00
C = 48.37 [ps/ch]
TVC(c,b,ch)=(3, 0, 9)
p0 4229 ± 0.0
p1 -20.42 ± 0.00
C = 48.98 [ps/ch]
TVC(c,b,ch)=(3, 0, 10)
p0 4226 ± 0.0
p1 -20.35 ± 0.00
C = 49.13 [ps/ch]
TVC(c,b,ch)=(3, 0, 11)
p0 4226 ± 0.0
p1 -20.83 ± 0.00
C = 48.01 [ps/ch]
TVC(c,b,ch)=(3, 0, 12)
p0 4232 ± 0.0
p1 -19.28 ± 0.00
C = 51.88 [ps/ch]
TVC(c,b,ch)=(3, 0, 13)
p0 4271 ± 0.0
p1 -21.79 ± 0.00
C = 45.88 [ps/ch]
TVC(c,b,ch)=(3, 0, 14)
p0 4293 ± 0.0
p1 -24.18 ± 0.00
C = 41.36 [ps/ch]
TVC(c,b,ch)=(3, 0, 15)
p0 4245 ± 0.0
p1 -19.89 ± 0.00
C = 50.28 [ps/ch]
TP delay [ns]

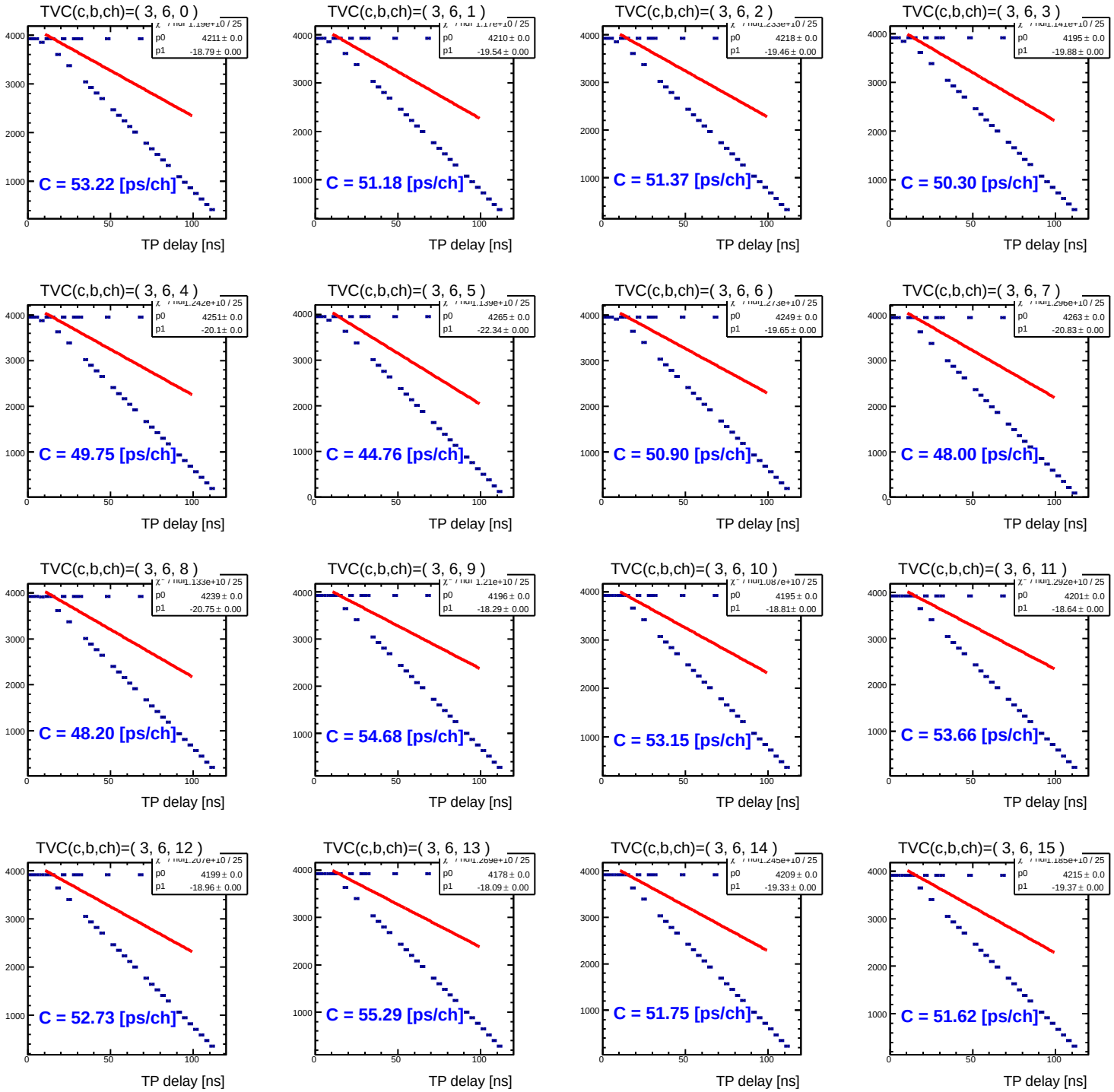

TVC(c,b,ch)=(3, 1, 0)
p0 4247 ± 0.0
p1 -21.7 ± 0.0
C = 46.09 [ps/ch]
TVC(c,b,ch)=(3, 1, 1)
p0 4259 ± 0.0
p1 -22.83 ± 0.00
C = 43.80 [ps/ch]
TVC(c,b,ch)=(3, 1, 2)
p0 4218 ± 0.0
p1 -20.4 ± 0.0
C = 49.01 [ps/ch]
TVC(c,b,ch)=(3, 1, 3)
p0 4220 ± 0.0
p1 -19.08 ± 0.00
C = 52.40 [ps/ch]
TVC(c,b,ch)=(3, 1, 4)
p0 4231 ± 0.0
p1 -20.45 ± 0.00
C = 48.90 [ps/ch]
TVC(c,b,ch)=(3, 1, 5)
p0 4209 ± 0.0
p1 -20.51 ± 0.00
C = 48.75 [ps/ch]
TVC(c,b,ch)=(3, 1, 6)
p0 4254 ± 0.0
p1 -22.24 ± 0.00
C = 44.97 [ps/ch]
TVC(c,b,ch)=(3, 1, 7)
p0 4243 ± 0.0
p1 -21.44 ± 0.00
C = 46.64 [ps/ch]
TVC(c,b,ch)=(3, 1, 8)
p0 4202 ± 0.0
p1 -19.49 ± 0.00
C = 51.32 [ps/ch]
TVC(c,b,ch)=(3, 1, 9)
p0 4227 ± 0.0
p1 -20.55 ± 0.00
C = 48.66 [ps/ch]
TVC(c,b,ch)=(3, 1, 10)
p0 4213 ± 0.0
p1 -20.93 ± 0.00
C = 47.78 [ps/ch]
TVC(c,b,ch)=(3, 1, 11)
p0 4213 ± 0.0
p1 -21.05 ± 0.00
C = 47.50 [ps/ch]
TVC(c,b,ch)=(3, 1, 12)
p0 4236 ± 0.0
p1 -20.65 ± 0.00
C = 48.42 [ps/ch]
TVC(c,b,ch)=(3, 1, 13)
p0 4193 ± 0.0
p1 -19.95 ± 0.00
C = 50.13 [ps/ch]
TVC(c,b,ch)=(3, 1, 14)
p0 4205 ± 0.0
p1 -19.98 ± 0.00
C = 50.05 [ps/ch]
TVC(c,b,ch)=(3, 1, 15)
p0 4229 ± 0.0
p1 -18.94 ± 0.00
C = 52.79 [ps/ch]
TP delay [ns]

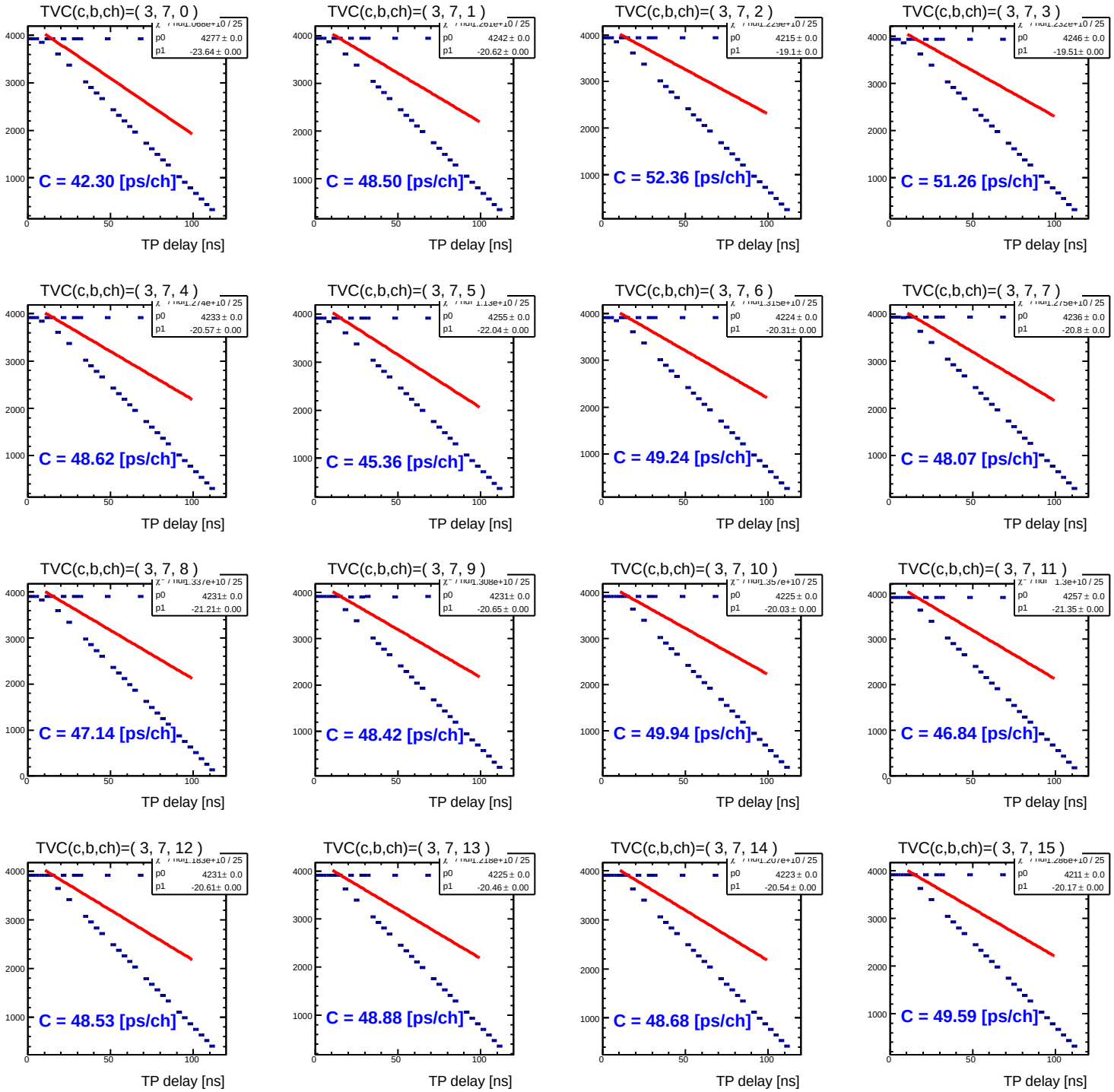

TVC(c,b,ch)=(3, 2, 0)
p0 4231± 0.0
p1 -21.34± 0.00
C = 46.87 [ps/ch]
TVC(c,b,ch)=(3, 2, 1)
p0 4238± 0.0
p1 -21.11± 0.00
C = 47.37 [ps/ch]
TVC(c,b,ch)=(3, 2, 2)
p0 4251± 0.0
p1 -21.76± 0.00
C = 45.96 [ps/ch]
TVC(c,b,ch)=(3, 2, 3)
p0 4255± 0.0
p1 -21.91± 0.00
C = 45.64 [ps/ch]
TVC(c,b,ch)=(3, 2, 4)
p0 4243± 0.0
p1 -21.48± 0.00
C = 46.56 [ps/ch]
TVC(c,b,ch)=(3, 2, 5)
p0 4240± 0.0
p1 -22.23± 0.00
C = 44.99 [ps/ch]
TVC(c,b,ch)=(3, 2, 6)
p0 4279± 0.0
p1 -21.19± 0.00
C = 47.19 [ps/ch]
TVC(c,b,ch)=(3, 2, 7)
p0 4246± 0.0
p1 -21.04± 0.00
C = 47.54 [ps/ch]
TVC(c,b,ch)=(3, 2, 8)
p0 4274± 0.0
p1 -21.25± 0.00
C = 47.06 [ps/ch]
TVC(c,b,ch)=(3, 2, 9)
p0 4242± 0.0
p1 -20.52± 0.00
C = 48.74 [ps/ch]
TVC(c,b,ch)=(3, 2, 10)
p0 4271± 0.0
p1 -21.49± 0.00
C = 46.53 [ps/ch]
TVC(c,b,ch)=(3, 2, 11)
p0 4284± 0.0
p1 -21.56± 0.00
C = 46.38 [ps/ch]
TVC(c,b,ch)=(3, 2, 12)
p0 4232± 0.0
p1 -20.08± 0.00
C = 49.81 [ps/ch]
TVC(c,b,ch)=(3, 2, 13)
p0 4254± 0.0
p1 -21.97± 0.00
C = 45.51 [ps/ch]
TVC(c,b,ch)=(3, 2, 14)
p0 4244± 0.0
p1 -21.57± 0.00
C = 46.36 [ps/ch]
TVC(c,b,ch)=(3, 2, 15)
p0 4255± 0.0
p1 -19.93± 0.00
C = 50.18 [ps/ch]
TP delay [ns]

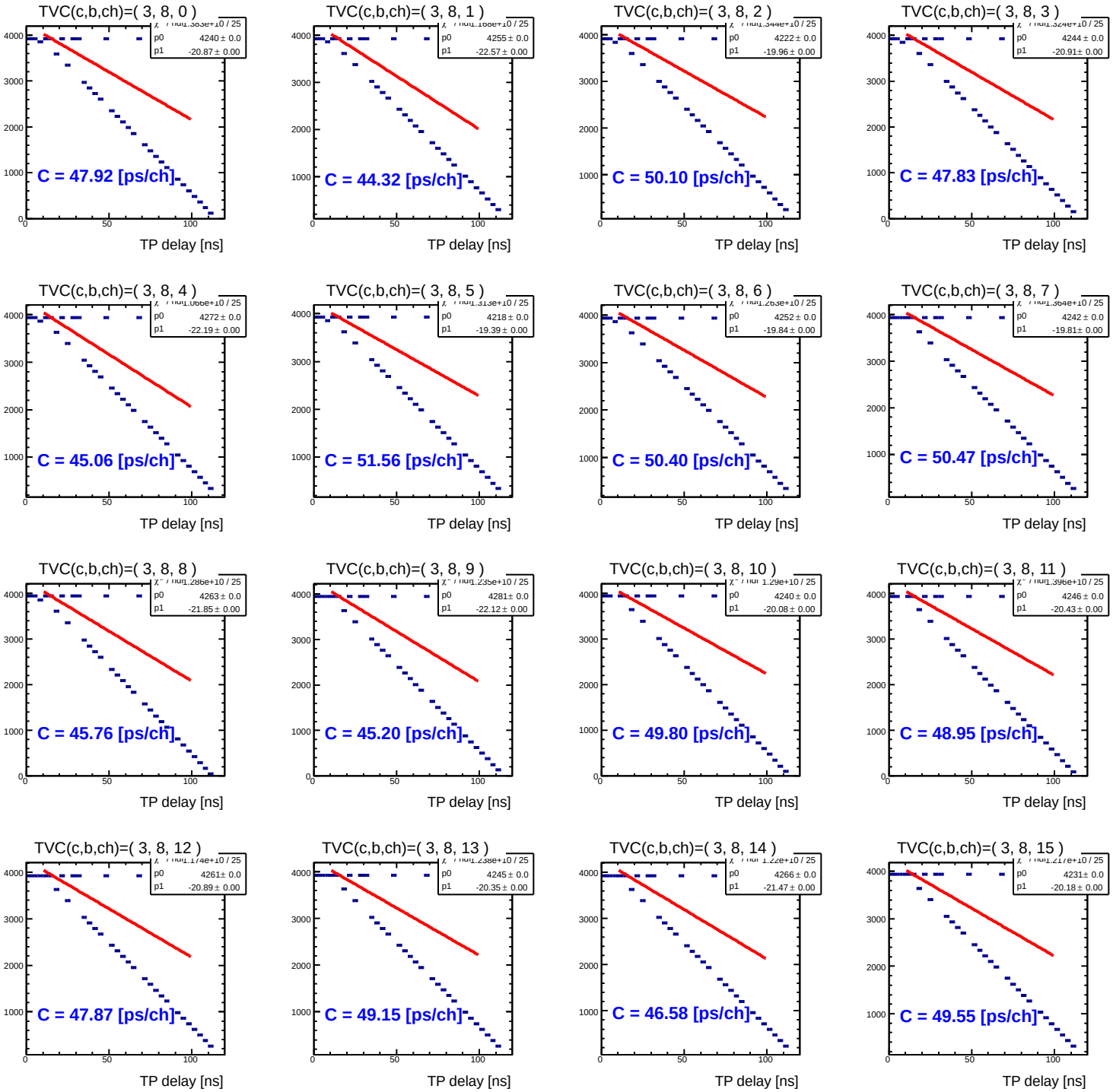

TVC(c,b,ch)=(3, 3, 0)
p0 4244 ± 0.0
p1 -21.75 ± 0.00
C = 45.97 [ps/ch]
TVC(c,b,ch)=(3, 3, 1)
p0 4237 ± 0.0
p1 -19.87 ± 0.00
C = 50.32 [ps/ch]
TVC(c,b,ch)=(3, 3, 2)
p0 4240 ± 0.0
p1 -20.08 ± 0.00
C = 49.81 [ps/ch]
TVC(c,b,ch)=(3, 3, 3)
p0 4271 ± 0.0
p1 -21.8 ± 0.0
C = 45.87 [ps/ch]
TVC(c,b,ch)=(3, 3, 4)
p0 4268 ± 0.0
p1 -21.06 ± 0.00
C = 47.48 [ps/ch]
TVC(c,b,ch)=(3, 3, 5)
p0 4262 ± 0.0
p1 -21.33 ± 0.00
C = 46.88 [ps/ch]
TVC(c,b,ch)=(3, 3, 6)
p0 4268 ± 0.0
p1 -20.88 ± 0.00
C = 47.89 [ps/ch]
TVC(c,b,ch)=(3, 3, 7)
p0 4281 ± 0.0
p1 -21.15 ± 0.00
C = 47.27 [ps/ch]
TVC(c,b,ch)=(3, 3, 8)
p0 4248 ± 0.0
p1 -21.22 ± 0.00
C = 47.13 [ps/ch]
TVC(c,b,ch)=(3, 3, 9)
p0 4242 ± 0.0
p1 -20.81 ± 0.00
C = 48.05 [ps/ch]
TVC(c,b,ch)=(3, 3, 10)
p0 4248 ± 0.0
p1 -21.18 ± 0.00
C = 47.21 [ps/ch]
TVC(c,b,ch)=(3, 3, 11)
p0 4249 ± 0.0
p1 -21.76 ± 0.00
C = 45.96 [ps/ch]
TVC(c,b,ch)=(3, 3, 12)
p0 4248 ± 0.0
p1 -21.26 ± 0.00
C = 47.04 [ps/ch]
TVC(c,b,ch)=(3, 3, 13)
p0 4224 ± 0.0
p1 -20 ± 0.0
C = 49.99 [ps/ch]
TVC(c,b,ch)=(3, 3, 14)
p0 4233 ± 0.0
p1 -20.77 ± 0.00
C = 48.14 [ps/ch]
TVC(c,b,ch)=(3, 3, 15)
p0 4242 ± 0.0
p1 -20.6 ± 0.0
C = 48.54 [ps/ch]
TP delay [ns]

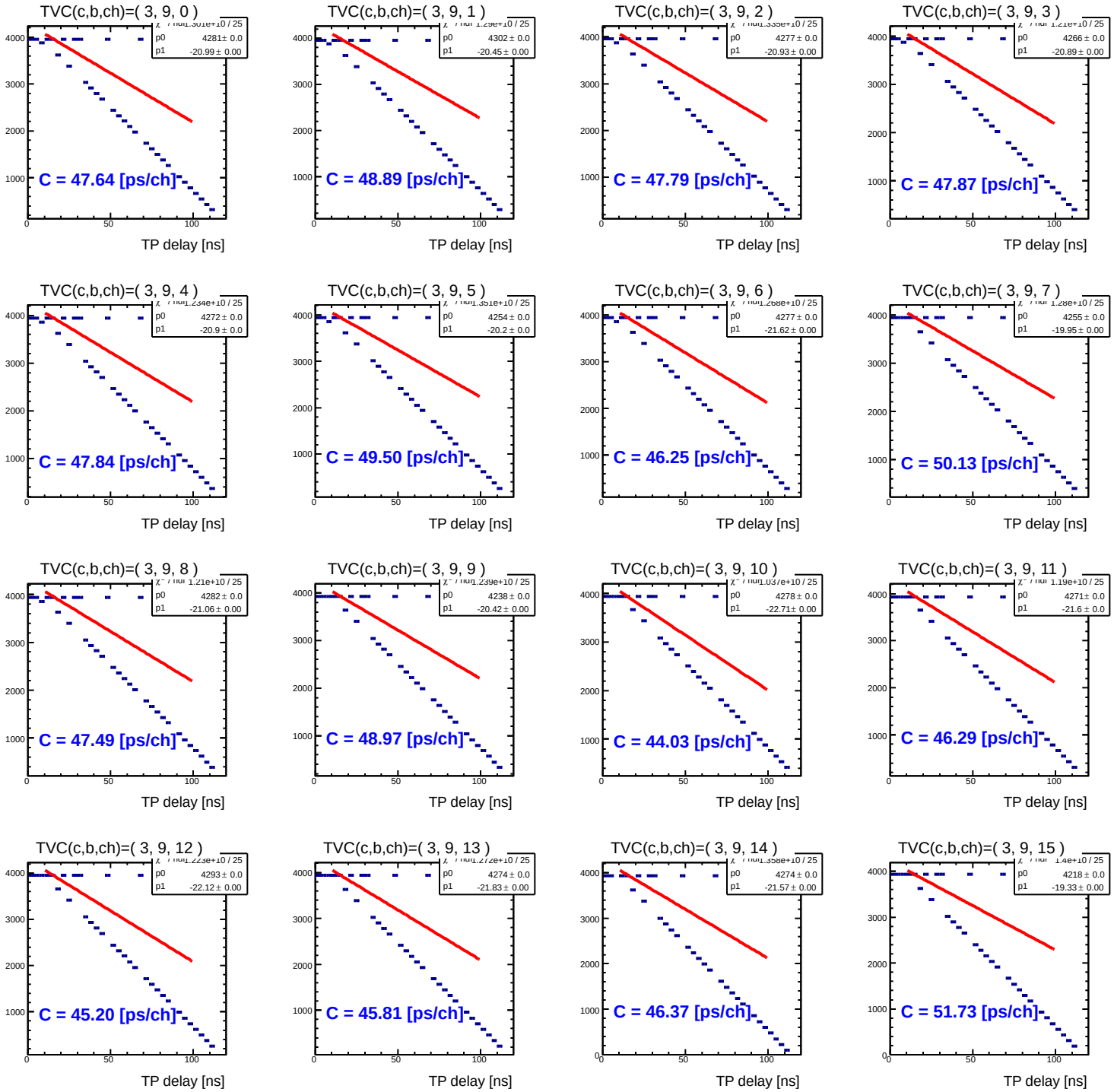

TVC(c,b,ch)=(3, 4, 0)
p0 4270 ± 0.0
p1 -23.48 ± 0.00
C = 42.58 [ps/ch]
TVC(c,b,ch)=(3, 4, 1)
p0 4230 ± 0.0
p1 -20.77 ± 0.00
C = 48.15 [ps/ch]
TVC(c,b,ch)=(3, 4, 2)
p0 4207 ± 0.0
p1 -20.24 ± 0.00
C = 49.40 [ps/ch]
TVC(c,b,ch)=(3, 4, 3)
p0 4224 ± 0.0
p1 -21.49 ± 0.00
C = 46.54 [ps/ch]
TVC(c,b,ch)=(3, 4, 4)
p0 4240 ± 0.0
p1 -20.75 ± 0.00
C = 48.19 [ps/ch]
TVC(c,b,ch)=(3, 4, 5)
p0 4275 ± 0.0
p1 -21.19 ± 0.00
C = 47.19 [ps/ch]
TVC(c,b,ch)=(3, 4, 6)
p0 4261 ± 0.0
p1 -20.69 ± 0.00
C = 48.33 [ps/ch]
TVC(c,b,ch)=(3, 4, 7)
p0 4281 ± 0.0
p1 -21.81 ± 0.00
C = 45.85 [ps/ch]
TVC(c,b,ch)=(3, 4, 8)
p0 4217 ± 0.0
p1 -20.29 ± 0.00
C = 49.28 [ps/ch]
TVC(c,b,ch)=(3, 4, 9)
p0 4209 ± 0.0
p1 -19.51 ± 0.00
C = 51.26 [ps/ch]
TVC(c,b,ch)=(3, 4, 10)
p0 4231 ± 0.0
p1 -20.87 ± 0.00
C = 47.92 [ps/ch]
TVC(c,b,ch)=(3, 4, 11)
p0 4248 ± 0.0
p1 -20.17 ± 0.00
C = 49.57 [ps/ch]
TVC(c,b,ch)=(3, 4, 12)
p0 4199 ± 0.0
p1 -20.24 ± 0.00
C = 49.42 [ps/ch]
TVC(c,b,ch)=(3, 4, 13)
p0 4246 ± 0.0
p1 -21.77 ± 0.00
C = 45.94 [ps/ch]
TVC(c,b,ch)=(3, 4, 14)
p0 4241 ± 0.0
p1 -21.12 ± 0.00
C = 47.35 [ps/ch]
TVC(c,b,ch)=(3, 4, 15)
p0 4256 ± 0.0
p1 -22.44 ± 0.00
C = 44.56 [ps/ch]
TP delay [ns]

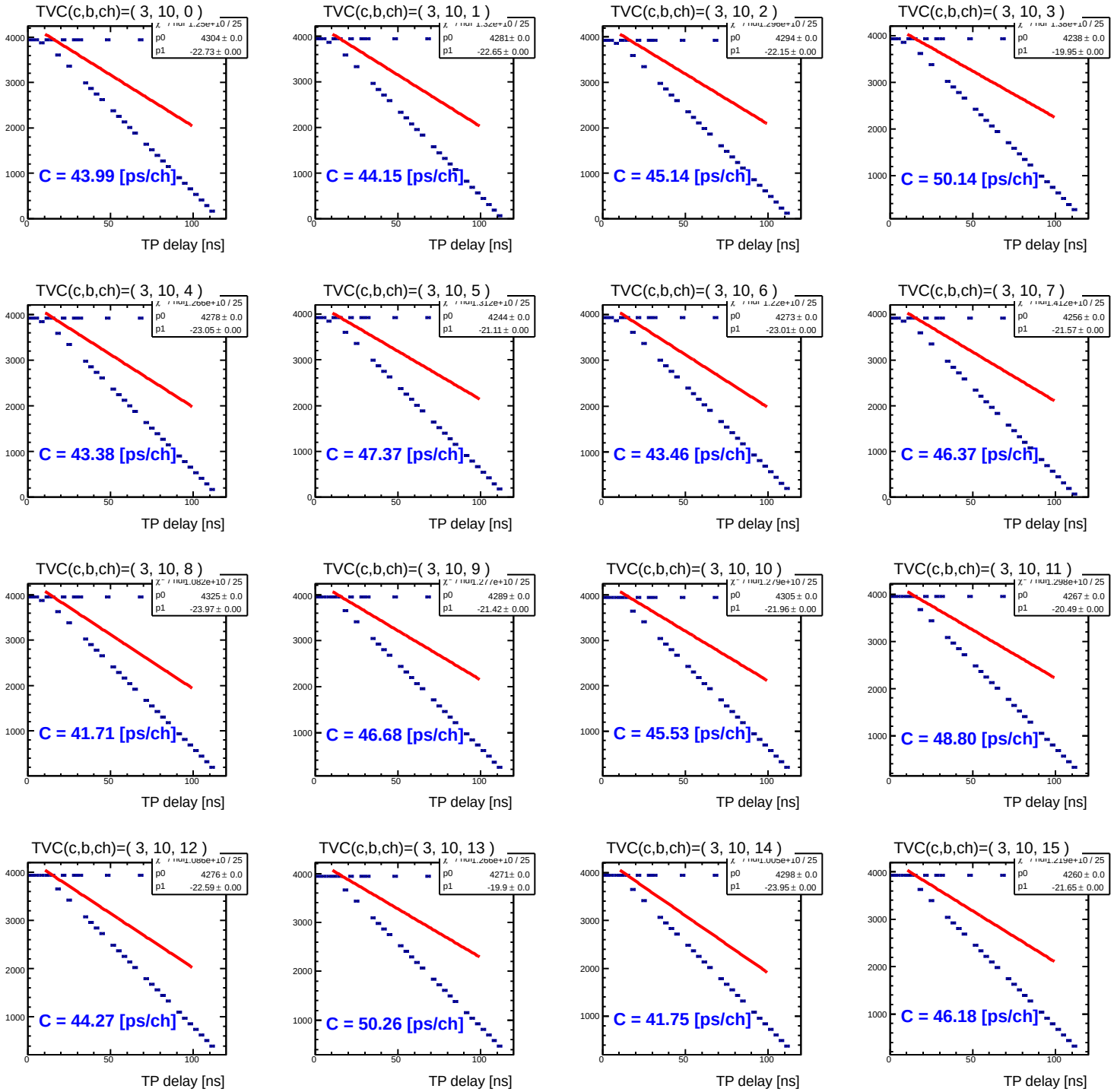

TVC(c,b,ch)=(3, 5, 0)
p0 4277 ± 0.0
p1 -21.53 ± 0.00
C = 46.45 [ps/ch]
TVC(c,b,ch)=(3, 5, 1)
p0 4251 ± 0.0
p1 -20.23 ± 0.00
C = 49.44 [ps/ch]
TVC(c,b,ch)=(3, 5, 2)
p0 4270 ± 0.0
p1 -20.12 ± 0.00
C = 49.71 [ps/ch]
TVC(c,b,ch)=(3, 5, 3)
p0 4249 ± 0.0
p1 -20.13 ± 0.00
C = 49.68 [ps/ch]
TVC(c,b,ch)=(3, 5, 4)
p0 4266 ± 0.0
p1 -21.87 ± 0.00
C = 45.73 [ps/ch]
TVC(c,b,ch)=(3, 5, 5)
p0 4240 ± 0.0
p1 -20.44 ± 0.00
C = 48.93 [ps/ch]
TVC(c,b,ch)=(3, 5, 6)
p0 4273 ± 0.0
p1 -21.81 ± 0.00
C = 45.85 [ps/ch]
TVC(c,b,ch)=(3, 5, 7)
p0 4254 ± 0.0
p1 -20.2 ± 0.0
C = 49.51 [ps/ch]
TVC(c,b,ch)=(3, 5, 8)
p0 4285 ± 0.0
p1 -21.41 ± 0.00
C = 46.72 [ps/ch]
TVC(c,b,ch)=(3, 5, 9)
p0 4269 ± 0.0
p1 -19.86 ± 0.00
C = 50.35 [ps/ch]
TVC(c,b,ch)=(3, 5, 10)
p0 4270 ± 0.0
p1 -19.72 ± 0.00
C = 50.71 [ps/ch]
TVC(c,b,ch)=(3, 5, 11)
p0 4300 ± 0.0
p1 -21.29 ± 0.00
C = 46.98 [ps/ch]
TVC(c,b,ch)=(3, 5, 12)
p0 4325 ± 0.0
p1 -21.72 ± 0.00
C = 46.04 [ps/ch]
TVC(c,b,ch)=(3, 5, 13)
p0 4231 ± 0.0
p1 -20.41 ± 0.00
C = 48.99 [ps/ch]
TVC(c,b,ch)=(3, 5, 14)
p0 4282 ± 0.0
p1 -20.84 ± 0.00
C = 47.98 [ps/ch]
TVC(c,b,ch)=(3, 5, 15)
p0 4299 ± 0.0
p1 -20.41 ± 0.00
C = 49.00 [ps/ch]
TP delay [ns]

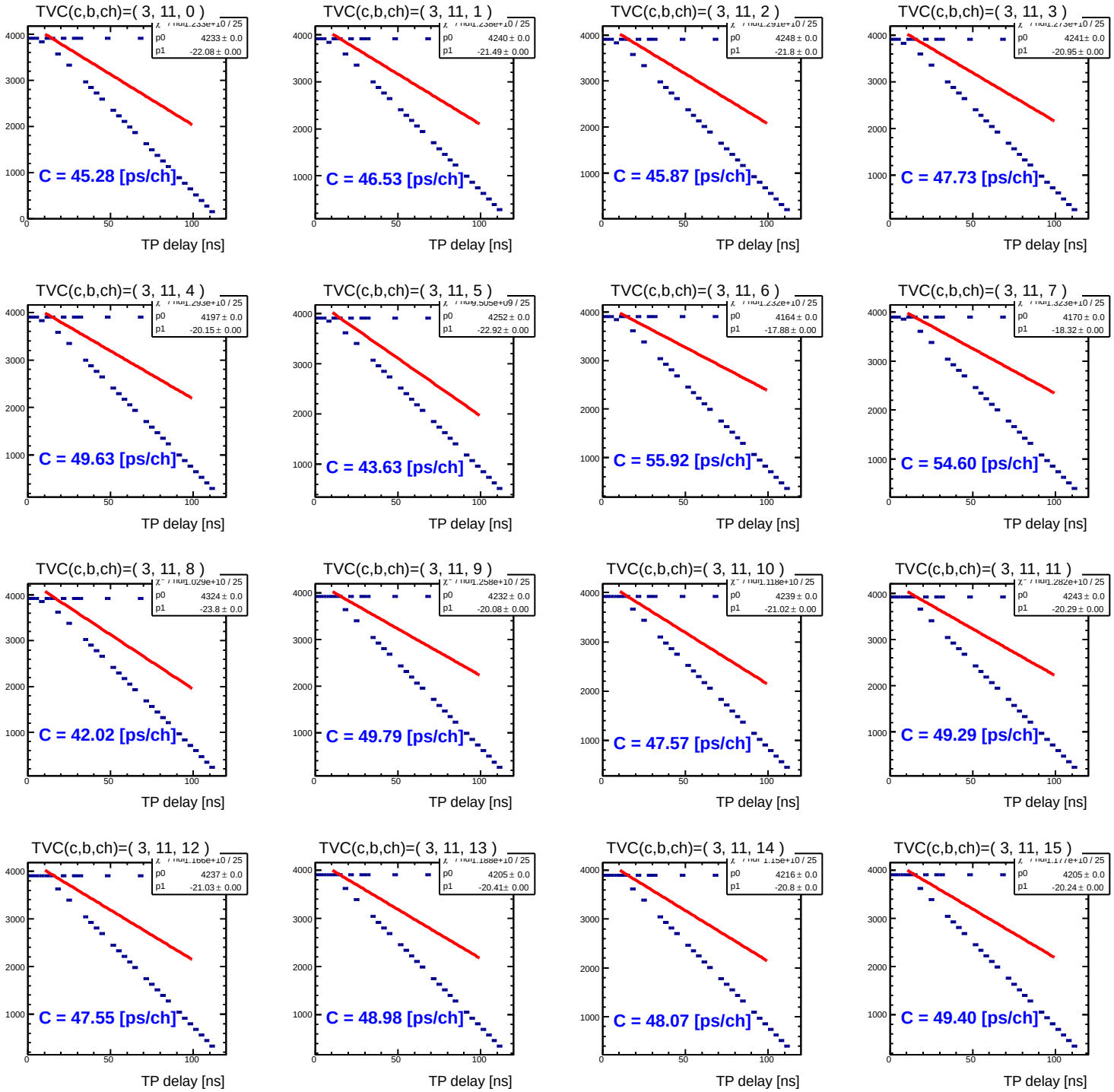

TVC(c,b,ch)=(3, 6, 0)
p0 4211 ± 0.0
p1 -18.79 ± 0.00
C = 53.22 [ps/ch]
TVC(c,b,ch)=(3, 6, 1)
p0 4210 ± 0.0
p1 -19.54 ± 0.00
C = 51.18 [ps/ch]
TVC(c,b,ch)=(3, 6, 2)
p0 4218 ± 0.0
p1 -19.46 ± 0.00
C = 51.37 [ps/ch]
TVC(c,b,ch)=(3, 6, 3)
p0 4195 ± 0.0
p1 -19.88 ± 0.00
C = 50.30 [ps/ch]
TVC(c,b,ch)=(3, 6, 4)
p0 4251 ± 0.0
p1 -20.1 ± 0.0
C = 49.75 [ps/ch]
TVC(c,b,ch)=(3, 6, 5)
p0 4265 ± 0.0
p1 -22.34 ± 0.00
C = 44.76 [ps/ch]
TVC(c,b,ch)=(3, 6, 6)
p0 4249 ± 0.0
p1 -19.65 ± 0.00
C = 50.90 [ps/ch]
TVC(c,b,ch)=(3, 6, 7)
p0 4263 ± 0.0
p1 -20.83 ± 0.00
C = 48.00 [ps/ch]
TVC(c,b,ch)=(3, 6, 8)
p0 4239 ± 0.0
p1 -20.75 ± 0.00
C = 48.20 [ps/ch]
TVC(c,b,ch)=(3, 6, 9)
p0 4196 ± 0.0
p1 -18.29 ± 0.00
C = 54.68 [ps/ch]
TVC(c,b,ch)=(3, 6, 10)
p0 4195 ± 0.0
p1 -18.81 ± 0.00
C = 53.15 [ps/ch]
TVC(c,b,ch)=(3, 6, 11)
p0 4201 ± 0.0
p1 -18.64 ± 0.00
C = 53.66 [ps/ch]
TVC(c,b,ch)=(3, 6, 12)
p0 4199 ± 0.0
p1 -18.96 ± 0.00
C = 52.73 [ps/ch]
TVC(c,b,ch)=(3, 6, 13)
p0 4178 ± 0.0
p1 -18.09 ± 0.00
C = 55.29 [ps/ch]
TVC(c,b,ch)=(3, 6, 14)
p0 4209 ± 0.0
p1 -19.33 ± 0.00
C = 51.75 [ps/ch]
TVC(c,b,ch)=(3, 6, 15)
p0 4215 ± 0.0
p1 -19.37 ± 0.00
C = 51.62 [ps/ch]
TP delay [ns]

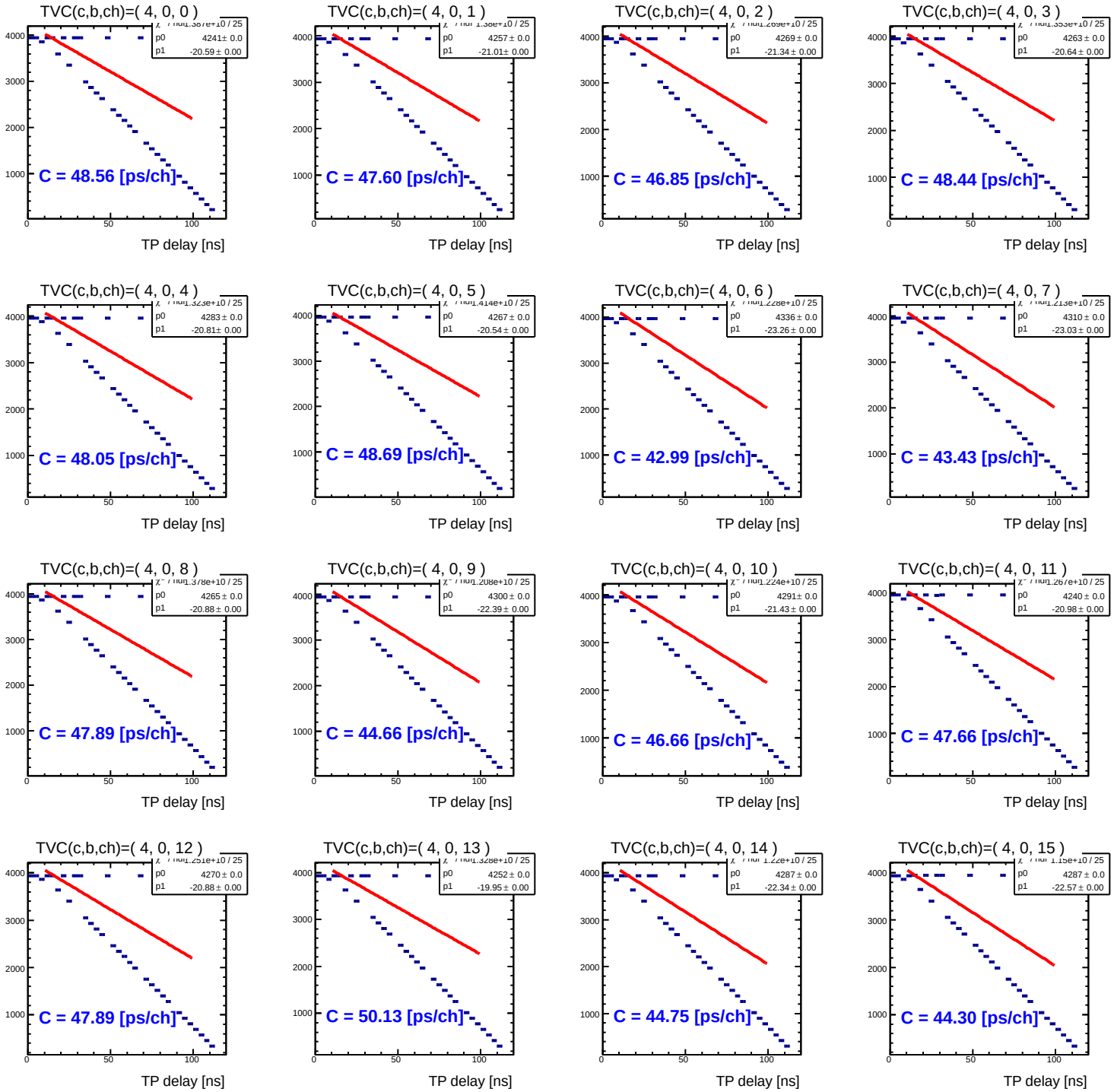

TVC(c,b,ch)=(3, 7, 0)
p0 4277 ± 0.0
p1 -23.64 ± 0.00
C = 42.30 [ps/ch]
TVC(c,b,ch)=(3, 7, 1)
p0 4242 ± 0.0
p1 -20.62 ± 0.00
C = 48.50 [ps/ch]
TVC(c,b,ch)=(3, 7, 2)
p0 4215 ± 0.0
p1 -19.1 ± 0.0
C = 52.36 [ps/ch]
TVC(c,b,ch)=(3, 7, 3)
p0 4246 ± 0.0
p1 -19.51 ± 0.00
C = 51.26 [ps/ch]
TVC(c,b,ch)=(3, 7, 4)
p0 4233 ± 0.0
p1 -20.57 ± 0.00
C = 48.62 [ps/ch]
TVC(c,b,ch)=(3, 7, 5)
p0 4255 ± 0.0
p1 -22.04 ± 0.00
C = 45.36 [ps/ch]
TVC(c,b,ch)=(3, 7, 6)
p0 4224 ± 0.0
p1 -20.31 ± 0.00
C = 49.24 [ps/ch]
TVC(c,b,ch)=(3, 7, 7)
p0 4236 ± 0.0
p1 -20.8 ± 0.0
C = 48.07 [ps/ch]
TVC(c,b,ch)=(3, 7, 8)
p0 4231 ± 0.0
p1 -21.21 ± 0.00
C = 47.14 [ps/ch]
TVC(c,b,ch)=(3, 7, 9)
p0 4231 ± 0.0
p1 -20.65 ± 0.00
C = 48.42 [ps/ch]
TVC(c,b,ch)=(3, 7, 10)
p0 4225 ± 0.0
p1 -20.03 ± 0.00
C = 49.94 [ps/ch]
TVC(c,b,ch)=(3, 7, 11)
p0 4257 ± 0.0
p1 -21.35 ± 0.00
C = 46.84 [ps/ch]
TVC(c,b,ch)=(3, 7, 12)
p0 4231 ± 0.0
p1 -20.61 ± 0.00
C = 48.53 [ps/ch]
TVC(c,b,ch)=(3, 7, 13)
p0 4225 ± 0.0
p1 -20.46 ± 0.00
C = 48.88 [ps/ch]
TVC(c,b,ch)=(3, 7, 14)
p0 4223 ± 0.0
p1 -20.54 ± 0.00
C = 48.68 [ps/ch]
TVC(c,b,ch)=(3, 7, 15)
p0 4211 ± 0.0
p1 -20.17 ± 0.00
C = 49.59 [ps/ch]
TP delay [ns]

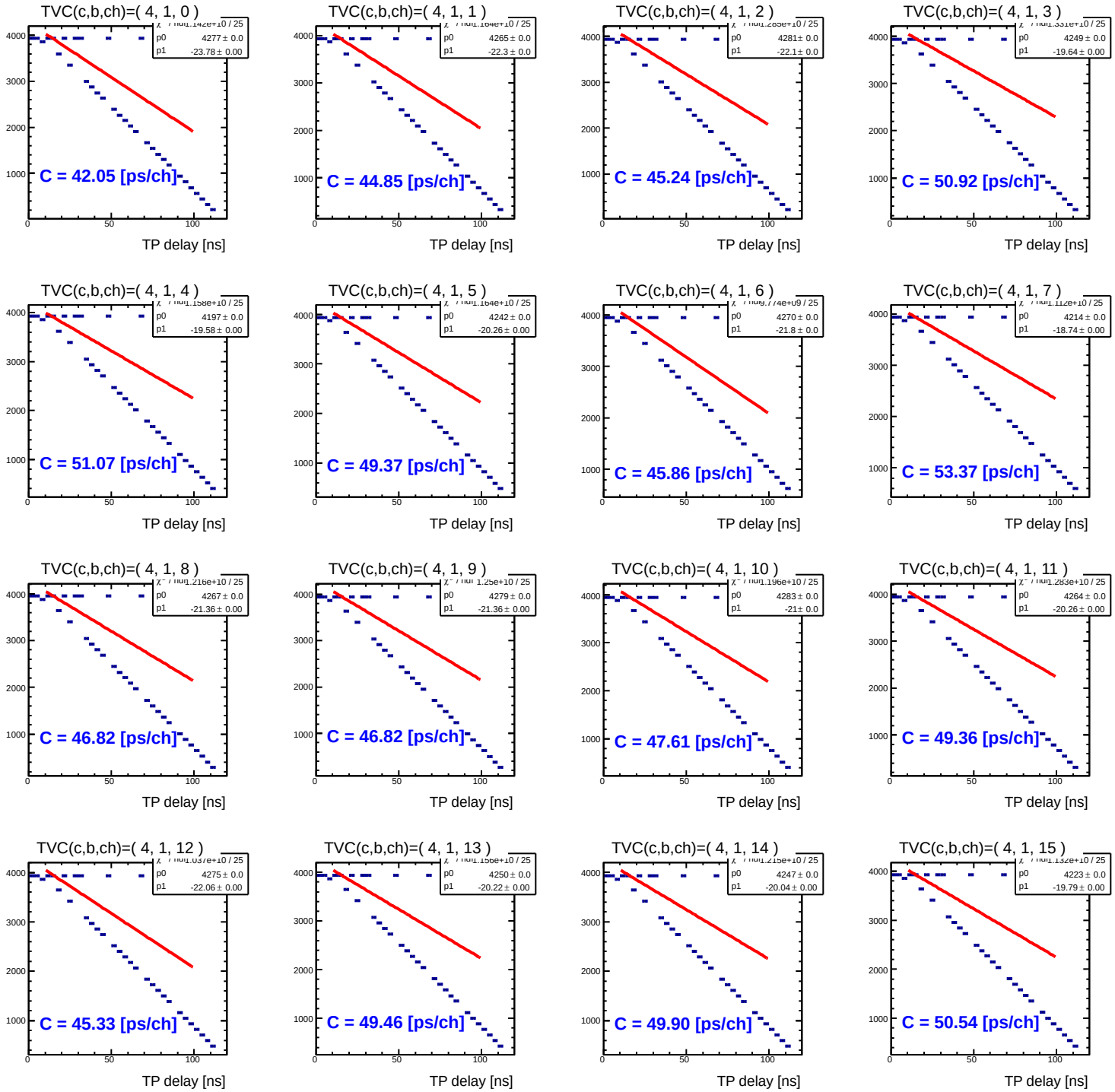

TVC(c,b,ch)=(3, 8, 0)
p0 4240 ± 0.0
p1 -20.87 ± 0.00
C = 47.92 [ps/ch]
TVC(c,b,ch)=(3, 8, 1)
p0 4255 ± 0.0
p1 -22.57 ± 0.00
C = 44.32 [ps/ch]
TVC(c,b,ch)=(3, 8, 2)
p0 4222 ± 0.0
p1 -19.96 ± 0.00
C = 50.10 [ps/ch]
TVC(c,b,ch)=(3, 8, 3)
p0 4244 ± 0.0
p1 -20.91 ± 0.00
C = 47.83 [ps/ch]
TVC(c,b,ch)=(3, 8, 4)
p0 4272 ± 0.0
p1 -22.19 ± 0.00
C = 45.06 [ps/ch]
TVC(c,b,ch)=(3, 8, 5)
p0 4218 ± 0.0
p1 -19.39 ± 0.00
C = 51.56 [ps/ch]
TVC(c,b,ch)=(3, 8, 6)
p0 4252 ± 0.0
p1 -19.84 ± 0.00
C = 50.40 [ps/ch]
TVC(c,b,ch)=(3, 8, 7)
p0 4242 ± 0.0
p1 -19.81 ± 0.00
C = 50.47 [ps/ch]
TVC(c,b,ch)=(3, 8, 8)
p0 4263 ± 0.0
p1 -21.85 ± 0.00
C = 45.76 [ps/ch]
TVC(c,b,ch)=(3, 8, 9)
p0 4281 ± 0.0
p1 -22.12 ± 0.00
C = 45.20 [ps/ch]
TVC(c,b,ch)=(3, 8, 10)
p0 4240 ± 0.0
p1 -20.08 ± 0.00
C = 49.80 [ps/ch]
TVC(c,b,ch)=(3, 8, 11)
p0 4246 ± 0.0
p1 -20.43 ± 0.00
C = 48.95 [ps/ch]
TVC(c,b,ch)=(3, 8, 12)
p0 4261 ± 0.0
p1 -20.89 ± 0.00
C = 47.87 [ps/ch]
TVC(c,b,ch)=(3, 8, 13)
p0 4245 ± 0.0
p1 -20.35 ± 0.00
C = 49.15 [ps/ch]
TVC(c,b,ch)=(3, 8, 14)
p0 4266 ± 0.0
p1 -21.47 ± 0.00
C = 46.58 [ps/ch]
TVC(c,b,ch)=(3, 8, 15)
p0 4231 ± 0.0
p1 -20.18 ± 0.00
C = 49.55 [ps/ch]
TP delay [ns]

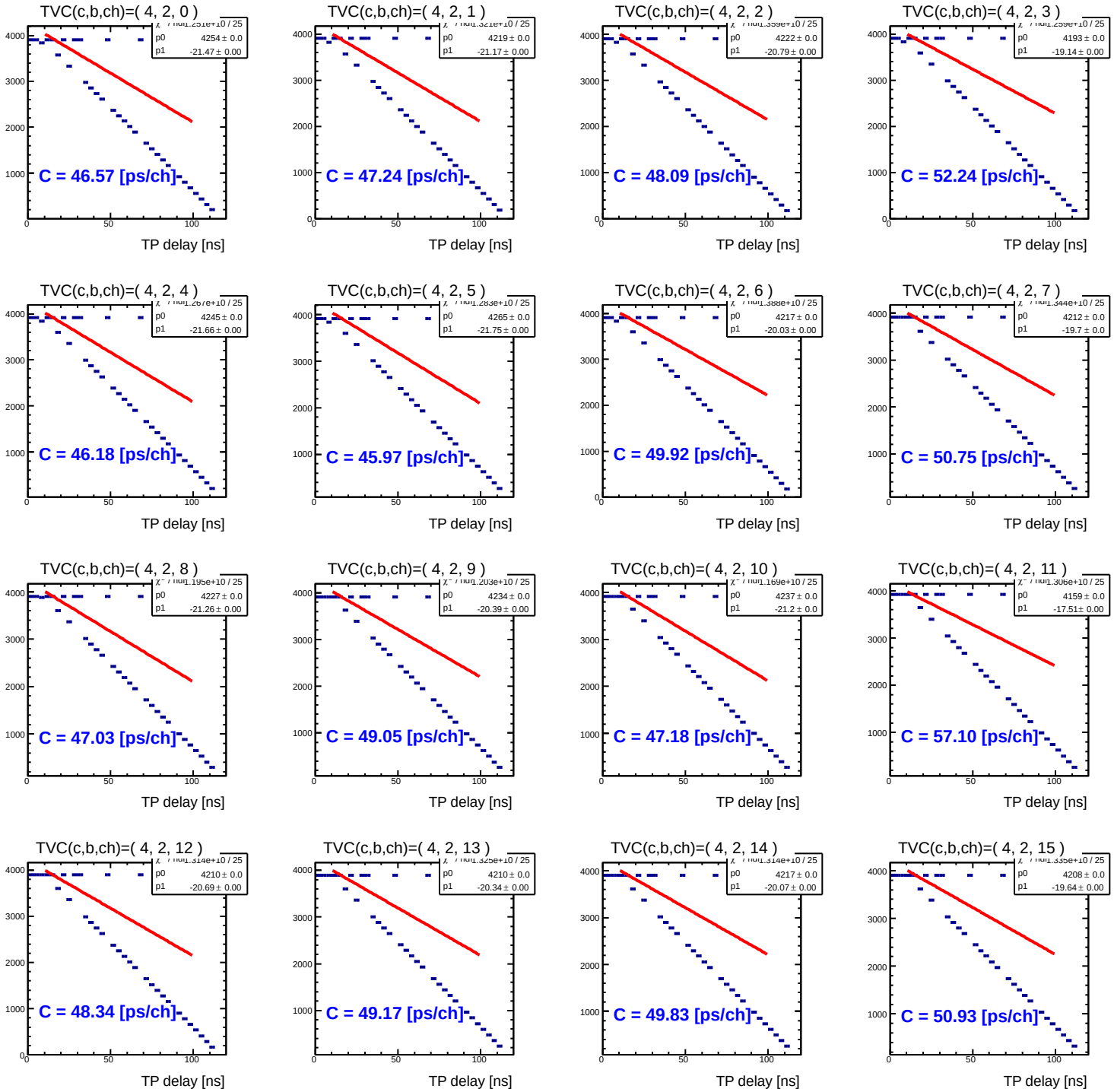

TVC(c,b,ch)=(3, 9, 0)
p0 4281 ± 0.0
p1 -20.99 ± 0.00
C = 47.64 [ps/ch]
TVC(c,b,ch)=(3, 9, 1)
p0 4302 ± 0.0
p1 -20.45 ± 0.00
C = 48.89 [ps/ch]
TVC(c,b,ch)=(3, 9, 2)
p0 4277 ± 0.0
p1 -20.93 ± 0.00
C = 47.79 [ps/ch]
TVC(c,b,ch)=(3, 9, 3)
p0 4266 ± 0.0
p1 -20.89 ± 0.00
C = 47.87 [ps/ch]
TVC(c,b,ch)=(3, 9, 4)
p0 4272 ± 0.0
p1 -20.9 ± 0.0
C = 47.84 [ps/ch]
TVC(c,b,ch)=(3, 9, 5)
p0 4254 ± 0.0
p1 -20.2 ± 0.0
C = 49.50 [ps/ch]
TVC(c,b,ch)=(3, 9, 6)
p0 4277 ± 0.0
p1 -21.62 ± 0.00
C = 46.25 [ps/ch]
TVC(c,b,ch)=(3, 9, 7)
p0 4255 ± 0.0
p1 -19.95 ± 0.00
C = 50.13 [ps/ch]
TVC(c,b,ch)=(3, 9, 8)
p0 4282 ± 0.0
p1 -21.06 ± 0.00
C = 47.49 [ps/ch]
TVC(c,b,ch)=(3, 9, 9)
p0 4238 ± 0.0
p1 -20.42 ± 0.00
C = 48.97 [ps/ch]
TVC(c,b,ch)=(3, 9, 10)
p0 4278 ± 0.0
p1 -22.71 ± 0.00
C = 44.03 [ps/ch]
TVC(c,b,ch)=(3, 9, 11)
p0 4271 ± 0.0
p1 -21.6 ± 0.0
C = 46.29 [ps/ch]
TVC(c,b,ch)=(3, 9, 12)
p0 4293 ± 0.0
p1 -22.12 ± 0.00
C = 45.20 [ps/ch]
TVC(c,b,ch)=(3, 9, 13)
p0 4274 ± 0.0
p1 -21.83 ± 0.00
C = 45.81 [ps/ch]
TVC(c,b,ch)=(3, 9, 14)
p0 4274 ± 0.0
p1 -21.57 ± 0.00
C = 46.37 [ps/ch]
TVC(c,b,ch)=(3, 9, 15)
p0 4218 ± 0.0
p1 -19.33 ± 0.00
C = 51.73 [ps/ch]
TP delay [ns]

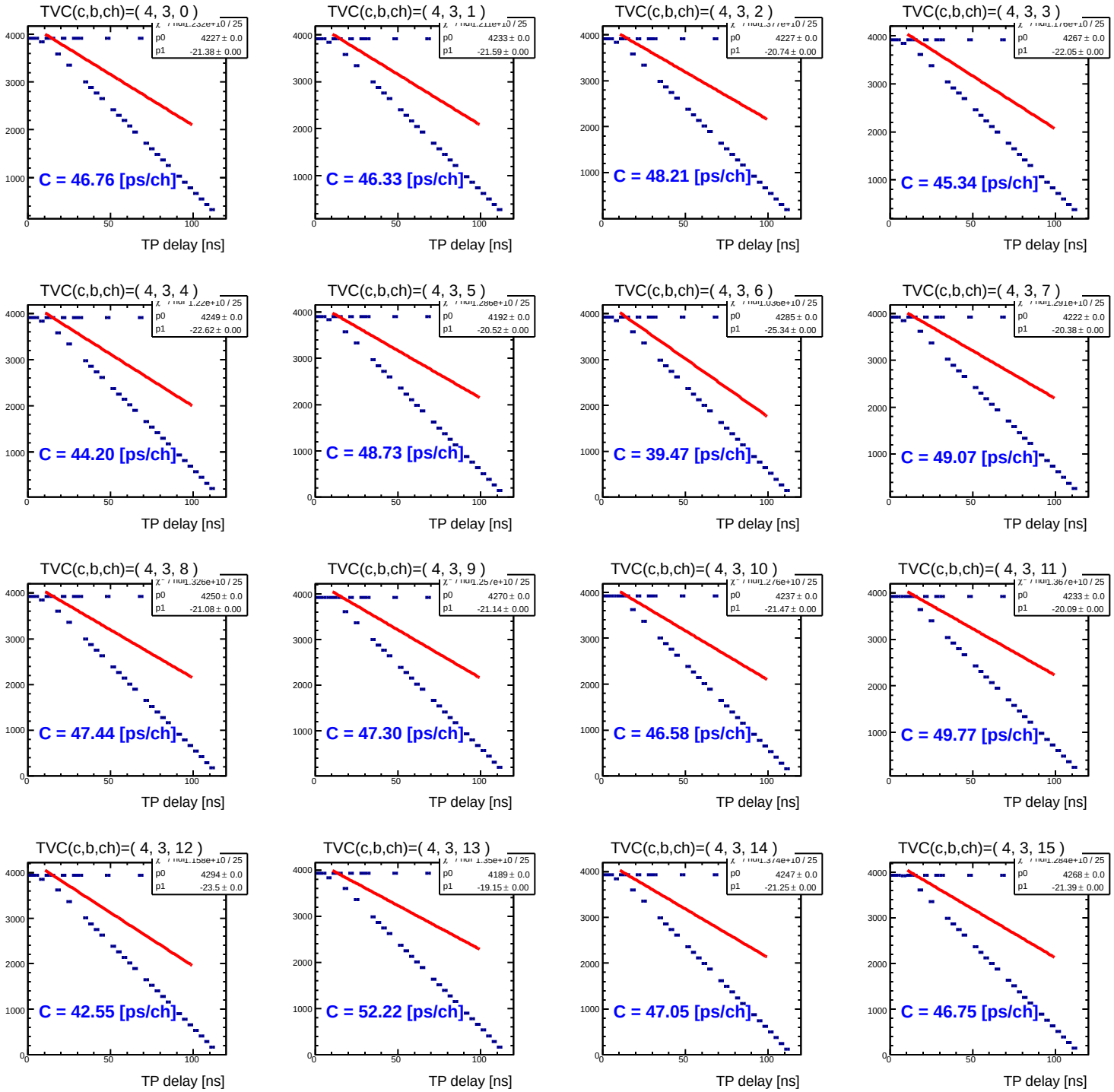

TVC(c,b,ch)=(3, 10, 0)
p0 4304 ± 0.0
p1 -22.73 ± 0.00
C = 43.99 [ps/ch]
TVC(c,b,ch)=(3, 10, 1)
p0 4281 ± 0.0
p1 -22.65 ± 0.00
C = 44.15 [ps/ch]
TVC(c,b,ch)=(3, 10, 2)
p0 4294 ± 0.0
p1 -22.15 ± 0.00
C = 45.14 [ps/ch]
TVC(c,b,ch)=(3, 10, 3)
p0 4238 ± 0.0
p1 -19.95 ± 0.00
C = 50.14 [ps/ch]
TVC(c,b,ch)=(3, 10, 4)
p0 4278 ± 0.0
p1 -23.05 ± 0.00
C = 43.38 [ps/ch]
TVC(c,b,ch)=(3, 10, 5)
p0 4244 ± 0.0
p1 -21.11 ± 0.00
C = 47.37 [ps/ch]
TVC(c,b,ch)=(3, 10, 6)
p0 4273 ± 0.0
p1 -23.01 ± 0.00
C = 43.46 [ps/ch]
TVC(c,b,ch)=(3, 10, 7)
p0 4256 ± 0.0
p1 -21.57 ± 0.00
C = 46.37 [ps/ch]
TVC(c,b,ch)=(3, 10, 8)
p0 4325 ± 0.0
p1 -23.97 ± 0.00
C = 41.71 [ps/ch]
TVC(c,b,ch)=(3, 10, 9)
p0 4289 ± 0.0
p1 -21.42 ± 0.00
C = 46.68 [ps/ch]
TVC(c,b,ch)=(3, 10, 10)
p0 4305 ± 0.0
p1 -21.96 ± 0.00
C = 45.53 [ps/ch]
TVC(c,b,ch)=(3, 10, 11)
p0 4267 ± 0.0
p1 -20.49 ± 0.00
C = 48.80 [ps/ch]
TVC(c,b,ch)=(3, 10, 12)
p0 4276 ± 0.0
p1 -22.59 ± 0.00
C = 44.27 [ps/ch]
TVC(c,b,ch)=(3, 10, 13)
p0 4271 ± 0.0
p1 -19.9 ± 0.0
C = 50.26 [ps/ch]
TVC(c,b,ch)=(3, 10, 14)
p0 4298 ± 0.0
p1 -23.95 ± 0.00
C = 41.75 [ps/ch]
TVC(c,b,ch)=(3, 10, 15)
p0 4260 ± 0.0
p1 -21.65 ± 0.00
C = 46.18 [ps/ch]
TP delay [ns]

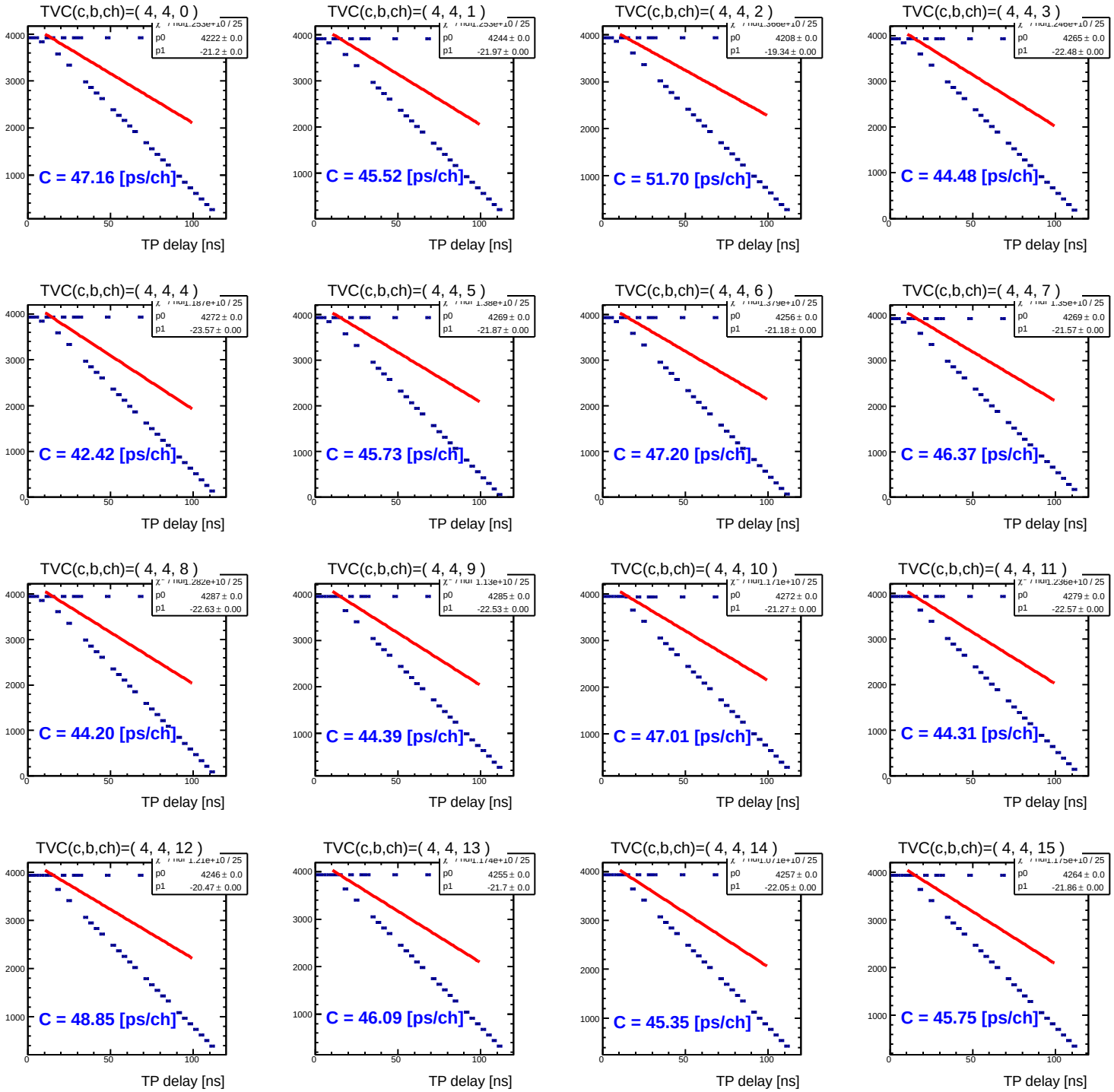

TVC(c,b,ch)=(3, 11, 0)
p0 4233 ± 0.0
p1 -22.08 ± 0.00
C = 45.28 [ps/ch]
TVC(c,b,ch)=(3, 11, 1)
p0 4240 ± 0.0
p1 -21.49 ± 0.00
C = 46.53 [ps/ch]
TVC(c,b,ch)=(3, 11, 2)
p0 4248 ± 0.0
p1 -21.8 ± 0.0
C = 45.87 [ps/ch]
TVC(c,b,ch)=(3, 11, 3)
p0 4241 ± 0.0
p1 -20.95 ± 0.00
C = 47.73 [ps/ch]
TVC(c,b,ch)=(3, 11, 4)
p0 4197 ± 0.0
p1 -20.15 ± 0.00
C = 49.63 [ps/ch]
TVC(c,b,ch)=(3, 11, 5)
p0 4252 ± 0.0
p1 -22.92 ± 0.00
C = 43.63 [ps/ch]
TVC(c,b,ch)=(3, 11, 6)
p0 4164 ± 0.0
p1 -17.88 ± 0.00
C = 55.92 [ps/ch]
TVC(c,b,ch)=(3, 11, 7)
p0 4170 ± 0.0
p1 -18.32 ± 0.00
C = 54.60 [ps/ch]
TVC(c,b,ch)=(3, 11, 8)
p0 4324 ± 0.0
p1 -23.8 ± 0.0
C = 42.02 [ps/ch]
TVC(c,b,ch)=(3, 11, 9)
p0 4232 ± 0.0
p1 -20.08 ± 0.00
C = 49.79 [ps/ch]
TVC(c,b,ch)=(3, 11, 10)
p0 4239 ± 0.0
p1 -21.02 ± 0.00
C = 47.57 [ps/ch]
TVC(c,b,ch)=(3, 11, 11)
p0 4243 ± 0.0
p1 -20.29 ± 0.00
C = 49.29 [ps/ch]
TVC(c,b,ch)=(3, 11, 12)
p0 4237 ± 0.0
p1 -21.03 ± 0.00
C = 47.55 [ps/ch]
TVC(c,b,ch)=(3, 11, 13)
p0 4205 ± 0.0
p1 -20.41 ± 0.00
C = 48.98 [ps/ch]
TVC(c,b,ch)=(3, 11, 14)
p0 4216 ± 0.0
p1 -20.8 ± 0.0
C = 48.07 [ps/ch]
TVC(c,b,ch)=(3, 11, 15)
p0 4205 ± 0.0
p1 -20.24 ± 0.00
C = 49.40 [ps/ch]
TP delay [ns]

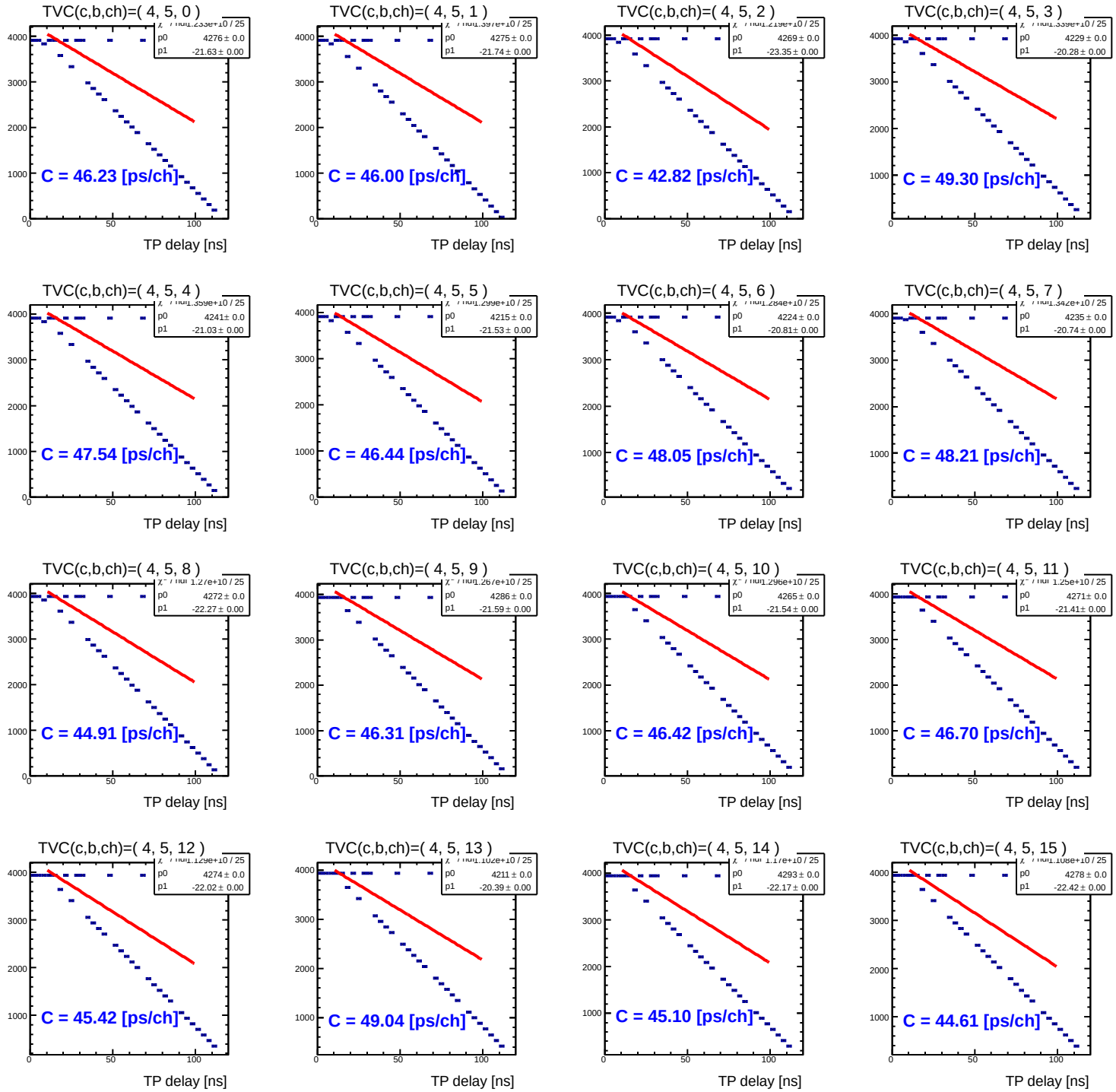

TVC(c,b,ch)=(4, 0, 0)
p0 4241± 0.0
p1 -20.59± 0.00
C = 48.56 [ps/ch]
TVC(c,b,ch)=(4, 0, 1)
p0 4257± 0.0
p1 -21.01± 0.00
C = 47.60 [ps/ch]
TVC(c,b,ch)=(4, 0, 2)
p0 4269± 0.0
p1 -21.34± 0.00
C = 46.85 [ps/ch]
TVC(c,b,ch)=(4, 0, 3)
p0 4263± 0.0
p1 -20.64± 0.00
C = 48.44 [ps/ch]
TVC(c,b,ch)=(4, 0, 4)
p0 4283± 0.0
p1 -20.81± 0.00
C = 48.05 [ps/ch]
TVC(c,b,ch)=(4, 0, 5)
p0 4267± 0.0
p1 -20.54± 0.00
C = 48.69 [ps/ch]
TVC(c,b,ch)=(4, 0, 6)
p0 4336± 0.0
p1 -23.26± 0.00
C = 42.99 [ps/ch]
TVC(c,b,ch)=(4, 0, 7)
p0 4310± 0.0
p1 -23.03± 0.00
C = 43.43 [ps/ch]
TVC(c,b,ch)=(4, 0, 8)
p0 4265± 0.0
p1 -20.88± 0.00
C = 47.89 [ps/ch]
TVC(c,b,ch)=(4, 0, 9)
p0 4300± 0.0
p1 -22.39± 0.00
C = 44.66 [ps/ch]
TVC(c,b,ch)=(4, 0, 10)
p0 4291± 0.0
p1 -21.43± 0.00
C = 46.66 [ps/ch]
TVC(c,b,ch)=(4, 0, 11)
p0 4240± 0.0
p1 -20.98± 0.00
C = 47.66 [ps/ch]
TVC(c,b,ch)=(4, 0, 12)
p0 4270± 0.0
p1 -20.88± 0.00
C = 47.89 [ps/ch]
TVC(c,b,ch)=(4, 0, 13)
p0 4252± 0.0
p1 -19.95± 0.00
C = 50.13 [ps/ch]
TVC(c,b,ch)=(4, 0, 14)
p0 4287± 0.0
p1 -22.34± 0.00
C = 44.75 [ps/ch]
TVC(c,b,ch)=(4, 0, 15)
p0 4287± 0.0
p1 -22.57± 0.00
C = 44.30 [ps/ch]
TP delay [ns]

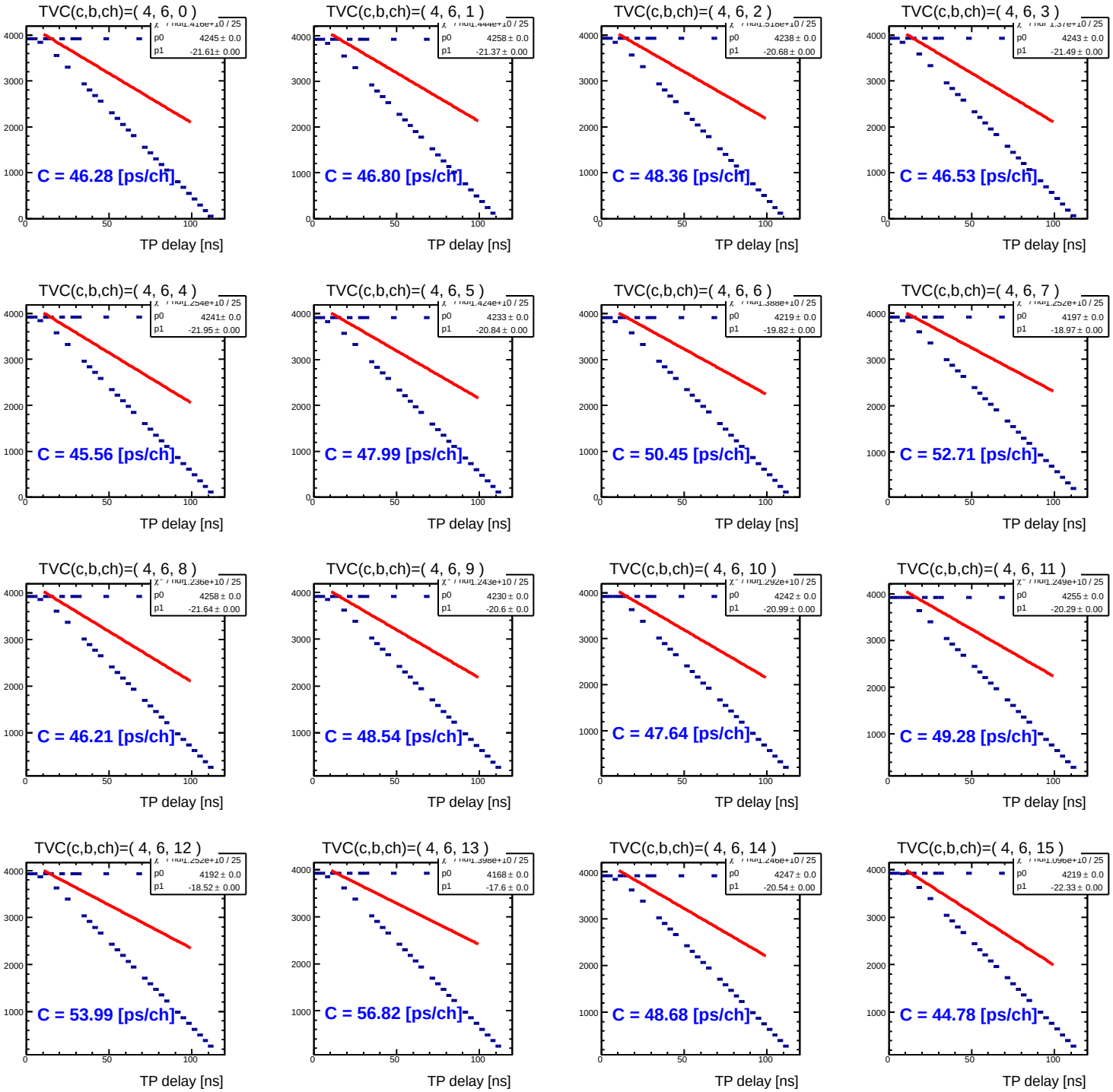

TVC(c,b,ch)=(4, 1, 0)
p0 4277 ± 0.0
p1 -23.78 ± 0.00
C = 42.05 [ps/ch]
TVC(c,b,ch)=(4, 1, 1)
p0 4265 ± 0.0
p1 -22.3 ± 0.0
C = 44.85 [ps/ch]
TVC(c,b,ch)=(4, 1, 2)
p0 4281 ± 0.0
p1 -22.1 ± 0.0
C = 45.24 [ps/ch]
TVC(c,b,ch)=(4, 1, 3)
p0 4249 ± 0.0
p1 -19.64 ± 0.00
C = 50.92 [ps/ch]
TVC(c,b,ch)=(4, 1, 4)
p0 4197 ± 0.0
p1 -19.58 ± 0.00
C = 51.07 [ps/ch]
TVC(c,b,ch)=(4, 1, 5)
p0 4242 ± 0.0
p1 -20.26 ± 0.00
C = 49.37 [ps/ch]
TVC(c,b,ch)=(4, 1, 6)
p0 4270 ± 0.0
p1 -21.8 ± 0.0
C = 45.86 [ps/ch]
TVC(c,b,ch)=(4, 1, 7)
p0 4214 ± 0.0
p1 -18.74 ± 0.00
C = 53.37 [ps/ch]
TVC(c,b,ch)=(4, 1, 8)
p0 4267 ± 0.0
p1 -21.36 ± 0.00
C = 46.82 [ps/ch]
TVC(c,b,ch)=(4, 1, 9)
p0 4279 ± 0.0
p1 -21.36 ± 0.00
C = 46.82 [ps/ch]
TVC(c,b,ch)=(4, 1, 10)
p0 4283 ± 0.0
p1 -21 ± 0.0
C = 47.61 [ps/ch]
TVC(c,b,ch)=(4, 1, 11)
p0 4264 ± 0.0
p1 -20.26 ± 0.00
C = 49.36 [ps/ch]
TVC(c,b,ch)=(4, 1, 12)
p0 4275 ± 0.0
p1 -22.06 ± 0.00
C = 45.33 [ps/ch]
TVC(c,b,ch)=(4, 1, 13)
p0 4250 ± 0.0
p1 -20.22 ± 0.00
C = 49.46 [ps/ch]
TVC(c,b,ch)=(4, 1, 14)
p0 4247 ± 0.0
p1 -20.04 ± 0.00
C = 49.90 [ps/ch]
TVC(c,b,ch)=(4, 1, 15)
p0 4223 ± 0.0
p1 -19.79 ± 0.00
C = 50.54 [ps/ch]
TP delay [ns]

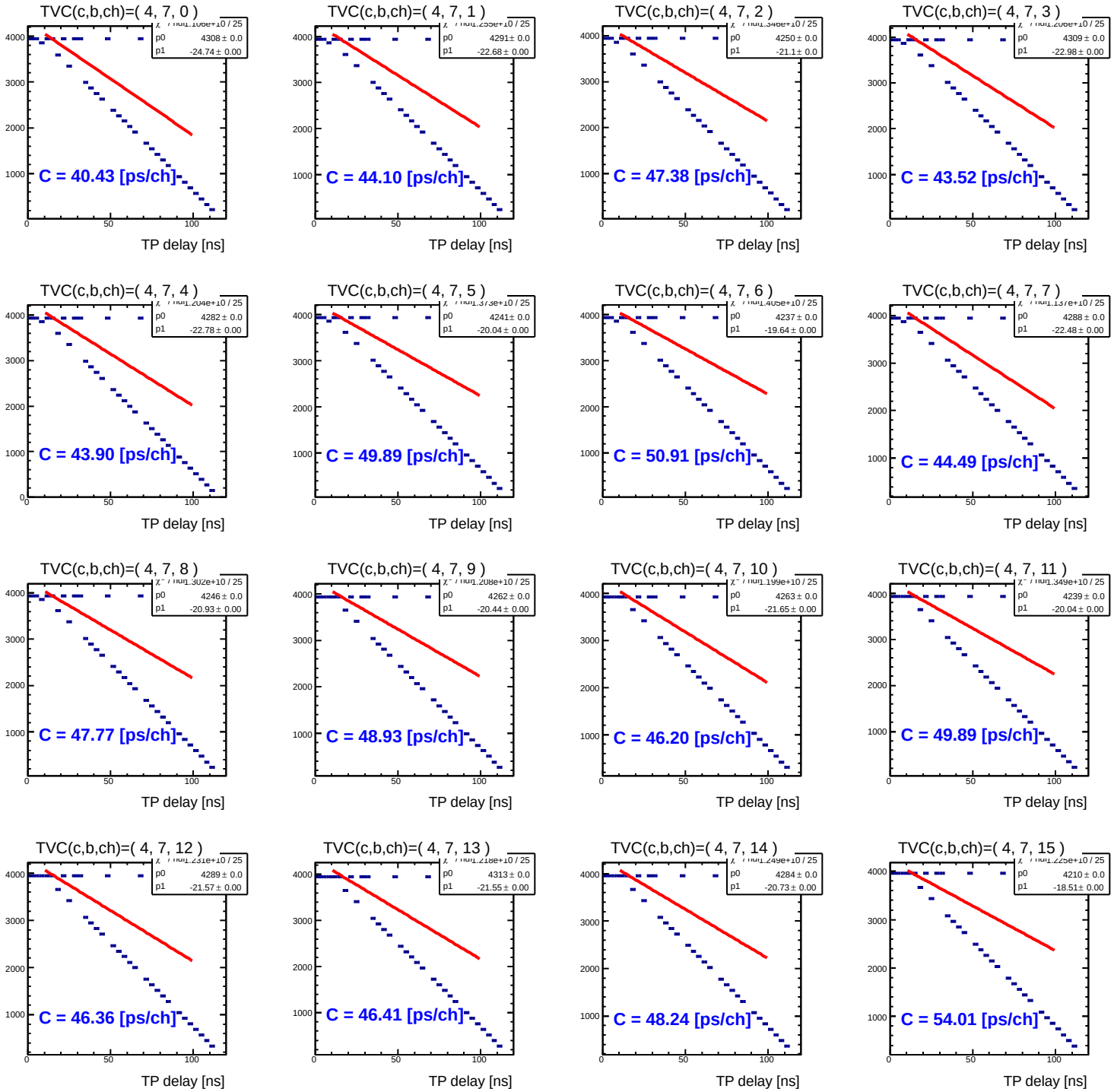

TVC(c,b,ch)=(4, 2, 0)
p0 4254 ± 0.0
p1 -21.47 ± 0.00
C = 46.57 [ps/ch]
TVC(c,b,ch)=(4, 2, 1)
p0 4219 ± 0.0
p1 -21.17 ± 0.00
C = 47.24 [ps/ch]
TVC(c,b,ch)=(4, 2, 2)
p0 4222 ± 0.0
p1 -20.79 ± 0.00
C = 48.09 [ps/ch]
TVC(c,b,ch)=(4, 2, 3)
p0 4193 ± 0.0
p1 -19.14 ± 0.00
C = 52.24 [ps/ch]
TVC(c,b,ch)=(4, 2, 4)
p0 4245 ± 0.0
p1 -21.66 ± 0.00
C = 46.18 [ps/ch]
TVC(c,b,ch)=(4, 2, 5)
p0 4265 ± 0.0
p1 -21.75 ± 0.00
C = 45.97 [ps/ch]
TVC(c,b,ch)=(4, 2, 6)
p0 4217 ± 0.0
p1 -20.03 ± 0.00
C = 49.92 [ps/ch]
TVC(c,b,ch)=(4, 2, 7)
p0 4212 ± 0.0
p1 -19.7 ± 0.0
C = 50.75 [ps/ch]
TVC(c,b,ch)=(4, 2, 8)
p0 4227 ± 0.0
p1 -21.26 ± 0.00
C = 47.03 [ps/ch]
TVC(c,b,ch)=(4, 2, 9)
p0 4234 ± 0.0
p1 -20.39 ± 0.00
C = 49.05 [ps/ch]
TVC(c,b,ch)=(4, 2, 10)
p0 4237 ± 0.0
p1 -21.2 ± 0.0
C = 47.18 [ps/ch]
TVC(c,b,ch)=(4, 2, 11)
p0 4159 ± 0.0
p1 -17.51 ± 0.00
C = 57.10 [ps/ch]
TVC(c,b,ch)=(4, 2, 12)
p0 4210 ± 0.0
p1 -20.69 ± 0.00
C = 48.34 [ps/ch]
TVC(c,b,ch)=(4, 2, 13)
p0 4210 ± 0.0
p1 -20.34 ± 0.00
C = 49.17 [ps/ch]
TVC(c,b,ch)=(4, 2, 14)
p0 4217 ± 0.0
p1 -20.07 ± 0.00
C = 49.83 [ps/ch]
TVC(c,b,ch)=(4, 2, 15)
p0 4208 ± 0.0
p1 -19.64 ± 0.00
C = 50.93 [ps/ch]
TP delay [ns]

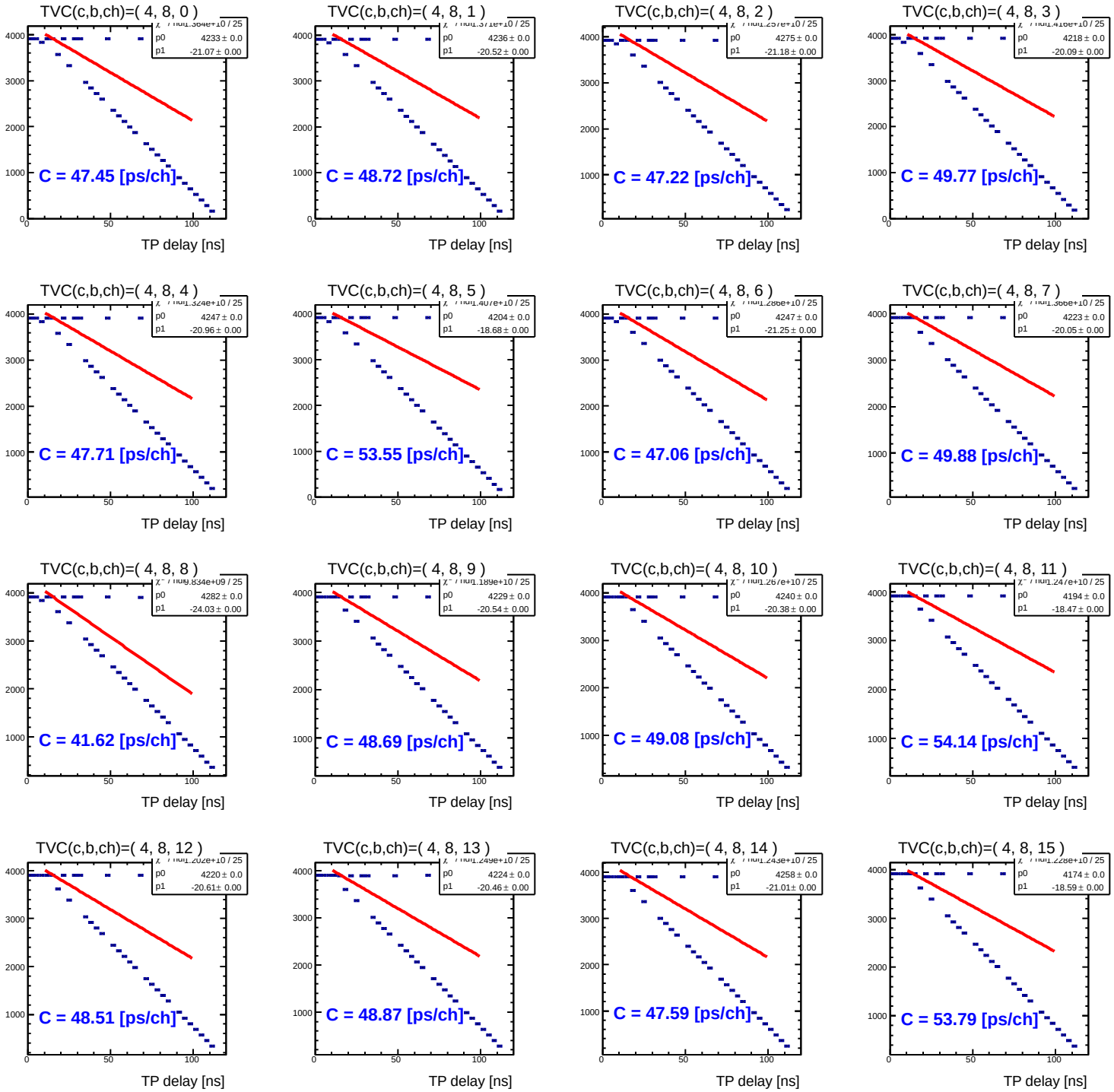

TVC(c,b,ch)=(4, 3, 0)
p0 4227 ± 0.0
p1 -21.38 ± 0.00
C = 46.76 [ps/ch]
TVC(c,b,ch)=(4, 3, 1)
p0 4233 ± 0.0
p1 -21.59 ± 0.00
C = 46.33 [ps/ch]
TVC(c,b,ch)=(4, 3, 2)
p0 4227 ± 0.0
p1 -20.74 ± 0.00
C = 48.21 [ps/ch]
TVC(c,b,ch)=(4, 3, 3)
p0 4267 ± 0.0
p1 -22.05 ± 0.00
C = 45.34 [ps/ch]
TVC(c,b,ch)=(4, 3, 4)
p0 4249 ± 0.0
p1 -22.62 ± 0.00
C = 44.20 [ps/ch]
TVC(c,b,ch)=(4, 3, 5)
p0 4192 ± 0.0
p1 -20.52 ± 0.00
C = 48.73 [ps/ch]
TVC(c,b,ch)=(4, 3, 6)
p0 4285 ± 0.0
p1 -25.34 ± 0.00
C = 39.47 [ps/ch]
TVC(c,b,ch)=(4, 3, 7)
p0 4222 ± 0.0
p1 -20.38 ± 0.00
C = 49.07 [ps/ch]
TVC(c,b,ch)=(4, 3, 8)
p0 4250 ± 0.0
p1 -21.08 ± 0.00
C = 47.44 [ps/ch]
TVC(c,b,ch)=(4, 3, 9)
p0 4270 ± 0.0
p1 -21.14 ± 0.00
C = 47.30 [ps/ch]
TVC(c,b,ch)=(4, 3, 10)
p0 4237 ± 0.0
p1 -21.47 ± 0.00
C = 46.58 [ps/ch]
TVC(c,b,ch)=(4, 3, 11)
p0 4233 ± 0.0
p1 -20.09 ± 0.00
C = 49.77 [ps/ch]
TVC(c,b,ch)=(4, 3, 12)
p0 4294 ± 0.0
p1 -23.5 ± 0.0
C = 42.55 [ps/ch]
TVC(c,b,ch)=(4, 3, 13)
p0 4189 ± 0.0
p1 -19.15 ± 0.00
C = 52.22 [ps/ch]
TVC(c,b,ch)=(4, 3, 14)
p0 4247 ± 0.0
p1 -21.25 ± 0.00
C = 47.05 [ps/ch]
TVC(c,b,ch)=(4, 3, 15)
p0 4268 ± 0.0
p1 -21.39 ± 0.00
C = 46.75 [ps/ch]
TP delay [ns]

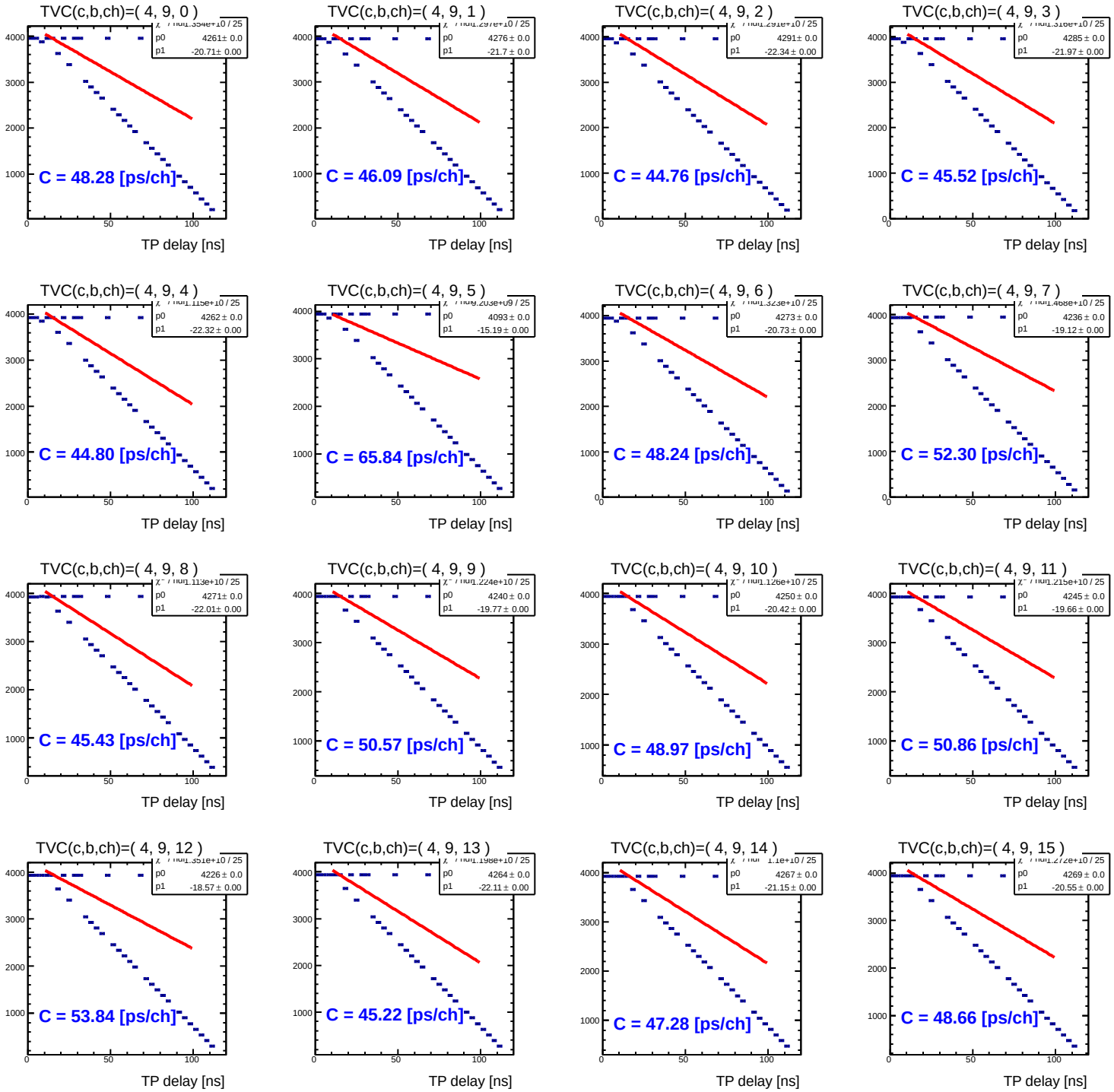

TVC(c,b,ch)=(4, 4, 0)
p0 4222 ± 0.0
p1 -21.2 ± 0.0
C = 47.16 [ps/ch]
TVC(c,b,ch)=(4, 4, 1)
p0 4244 ± 0.0
p1 -21.97 ± 0.00
C = 45.52 [ps/ch]
TVC(c,b,ch)=(4, 4, 2)
p0 4208 ± 0.0
p1 -19.34 ± 0.00
C = 51.70 [ps/ch]
TVC(c,b,ch)=(4, 4, 3)
p0 4265 ± 0.0
p1 -22.48 ± 0.00
C = 44.48 [ps/ch]
TVC(c,b,ch)=(4, 4, 4)
p0 4272 ± 0.0
p1 -23.57 ± 0.00
C = 42.42 [ps/ch]
TVC(c,b,ch)=(4, 4, 5)
p0 4269 ± 0.0
p1 -21.87 ± 0.00
C = 45.73 [ps/ch]
TVC(c,b,ch)=(4, 4, 6)
p0 4256 ± 0.0
p1 -21.18 ± 0.00
C = 47.20 [ps/ch]
TVC(c,b,ch)=(4, 4, 7)
p0 4269 ± 0.0
p1 -21.57 ± 0.00
C = 46.37 [ps/ch]
TVC(c,b,ch)=(4, 4, 8)
p0 4287 ± 0.0
p1 -22.63 ± 0.00
C = 44.20 [ps/ch]
TVC(c,b,ch)=(4, 4, 9)
p0 4285 ± 0.0
p1 -22.53 ± 0.00
C = 44.39 [ps/ch]
TVC(c,b,ch)=(4, 4, 10)
p0 4272 ± 0.0
p1 -21.27 ± 0.00
C = 47.01 [ps/ch]
TVC(c,b,ch)=(4, 4, 11)
p0 4279 ± 0.0
p1 -22.57 ± 0.00
C = 44.31 [ps/ch]
TVC(c,b,ch)=(4, 4, 12)
p0 4246 ± 0.0
p1 -20.47 ± 0.00
C = 48.85 [ps/ch]
TVC(c,b,ch)=(4, 4, 13)
p0 4255 ± 0.0
p1 -21.7 ± 0.0
C = 46.09 [ps/ch]
TVC(c,b,ch)=(4, 4, 14)
p0 4257 ± 0.0
p1 -22.05 ± 0.00
C = 45.35 [ps/ch]
TVC(c,b,ch)=(4, 4, 15)
p0 4264 ± 0.0
p1 -21.86 ± 0.00
C = 45.75 [ps/ch]
TP delay [ns]

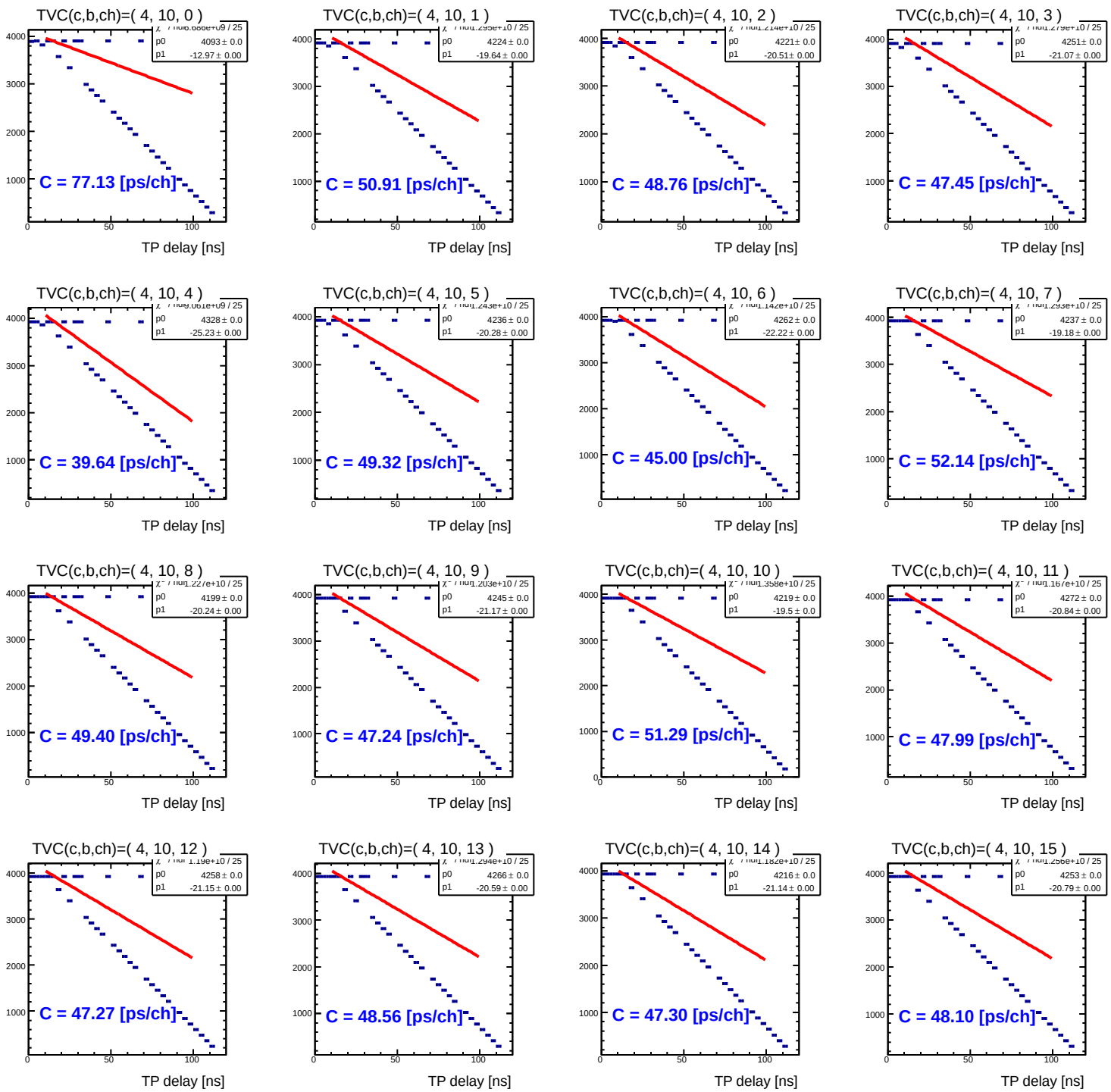

TVC(c,b,ch)=(4, 5, 0)
p0 4276 ± 0.0
p1 -21.63 ± 0.00
C = 46.23 [ps/ch]
TVC(c,b,ch)=(4, 5, 1)
p0 4275 ± 0.0
p1 -21.74 ± 0.00
C = 46.00 [ps/ch]
TVC(c,b,ch)=(4, 5, 2)
p0 4269 ± 0.0
p1 -23.35 ± 0.00
C = 42.82 [ps/ch]
TVC(c,b,ch)=(4, 5, 3)
p0 4229 ± 0.0
p1 -20.28 ± 0.00
C = 49.30 [ps/ch]
TVC(c,b,ch)=(4, 5, 4)
p0 4241 ± 0.0
p1 -21.03 ± 0.00
C = 47.54 [ps/ch]
TVC(c,b,ch)=(4, 5, 5)
p0 4215 ± 0.0
p1 -21.53 ± 0.00
C = 46.44 [ps/ch]
TVC(c,b,ch)=(4, 5, 6)
p0 4224 ± 0.0
p1 -20.81 ± 0.00
C = 48.05 [ps/ch]
TVC(c,b,ch)=(4, 5, 7)
p0 4235 ± 0.0
p1 -20.74 ± 0.00
C = 48.21 [ps/ch]
TVC(c,b,ch)=(4, 5, 8)
p0 4272 ± 0.0
p1 -22.27 ± 0.00
C = 44.91 [ps/ch]
TVC(c,b,ch)=(4, 5, 9)
p0 4286 ± 0.0
p1 -21.59 ± 0.00
C = 46.31 [ps/ch]
TVC(c,b,ch)=(4, 5, 10)
p0 4265 ± 0.0
p1 -21.54 ± 0.00
C = 46.42 [ps/ch]
TVC(c,b,ch)=(4, 5, 11)
p0 4271 ± 0.0
p1 -21.41 ± 0.00
C = 46.70 [ps/ch]
TVC(c,b,ch)=(4, 5, 12)
p0 4274 ± 0.0
p1 -22.02 ± 0.00
C = 45.42 [ps/ch]
TVC(c,b,ch)=(4, 5, 13)
p0 4211 ± 0.0
p1 -20.39 ± 0.00
C = 49.04 [ps/ch]
TVC(c,b,ch)=(4, 5, 14)
p0 4293 ± 0.0
p1 -22.17 ± 0.00
C = 45.10 [ps/ch]
TVC(c,b,ch)=(4, 5, 15)
p0 4278 ± 0.0
p1 -22.42 ± 0.00
C = 44.61 [ps/ch]
TP delay [ns]

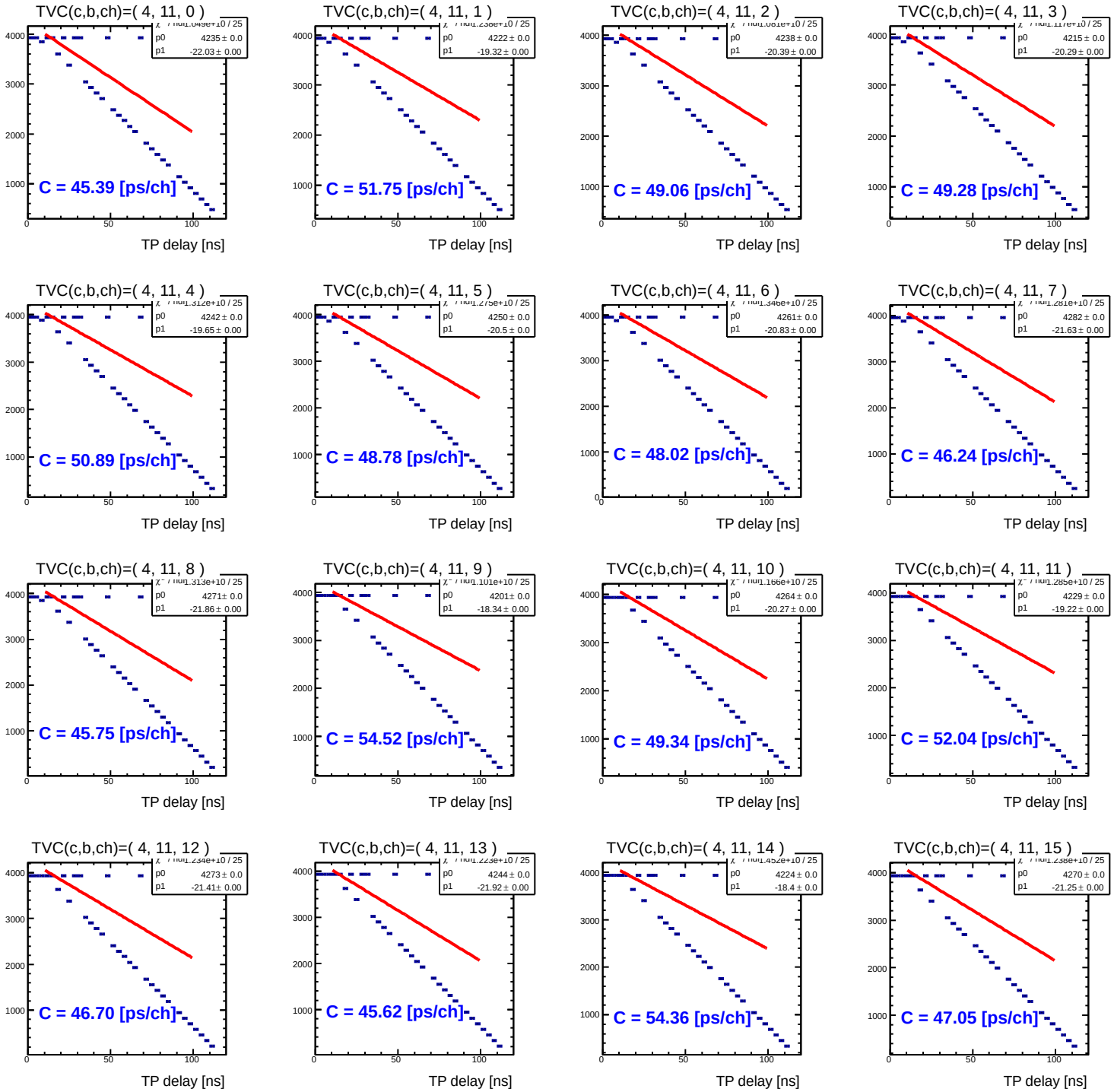

TVC(c,b,ch)=(4, 6, 0)
p0 4245 ± 0.0
p1 -21.61 ± 0.00
C = 46.28 [ps/ch]
TVC(c,b,ch)=(4, 6, 1)
p0 4258 ± 0.0
p1 -21.37 ± 0.00
C = 46.80 [ps/ch]
TVC(c,b,ch)=(4, 6, 2)
p0 4238 ± 0.0
p1 -20.68 ± 0.00
C = 48.36 [ps/ch]
TVC(c,b,ch)=(4, 6, 3)
p0 4243 ± 0.0
p1 -21.49 ± 0.00
C = 46.53 [ps/ch]
TVC(c,b,ch)=(4, 6, 4)
p0 4241 ± 0.0
p1 -21.95 ± 0.00
C = 45.56 [ps/ch]
TVC(c,b,ch)=(4, 6, 5)
p0 4233 ± 0.0
p1 -20.84 ± 0.00
C = 47.99 [ps/ch]
TVC(c,b,ch)=(4, 6, 6)
p0 4219 ± 0.0
p1 -19.82 ± 0.00
C = 50.45 [ps/ch]
TVC(c,b,ch)=(4, 6, 7)
p0 4197 ± 0.0
p1 -18.97 ± 0.00
C = 52.71 [ps/ch]
TVC(c,b,ch)=(4, 6, 8)
p0 4258 ± 0.0
p1 -21.64 ± 0.00
C = 46.21 [ps/ch]
TVC(c,b,ch)=(4, 6, 9)
p0 4230 ± 0.0
p1 -20.6 ± 0.0
C = 48.54 [ps/ch]
TVC(c,b,ch)=(4, 6, 10)
p0 4242 ± 0.0
p1 -20.99 ± 0.00
C = 47.64 [ps/ch]
TVC(c,b,ch)=(4, 6, 11)
p0 4255 ± 0.0
p1 -20.29 ± 0.00
C = 49.28 [ps/ch]
TVC(c,b,ch)=(4, 6, 12)
p0 4192 ± 0.0
p1 -18.52 ± 0.00
C = 53.99 [ps/ch]
TVC(c,b,ch)=(4, 6, 13)
p0 4168 ± 0.0
p1 -17.6 ± 0.0
C = 56.82 [ps/ch]
TVC(c,b,ch)=(4, 6, 14)
p0 4247 ± 0.0
p1 -20.54 ± 0.00
C = 48.68 [ps/ch]
TVC(c,b,ch)=(4, 6, 15)
p0 4219 ± 0.0
p1 -22.33 ± 0.00
C = 44.78 [ps/ch]
TP delay [ns]

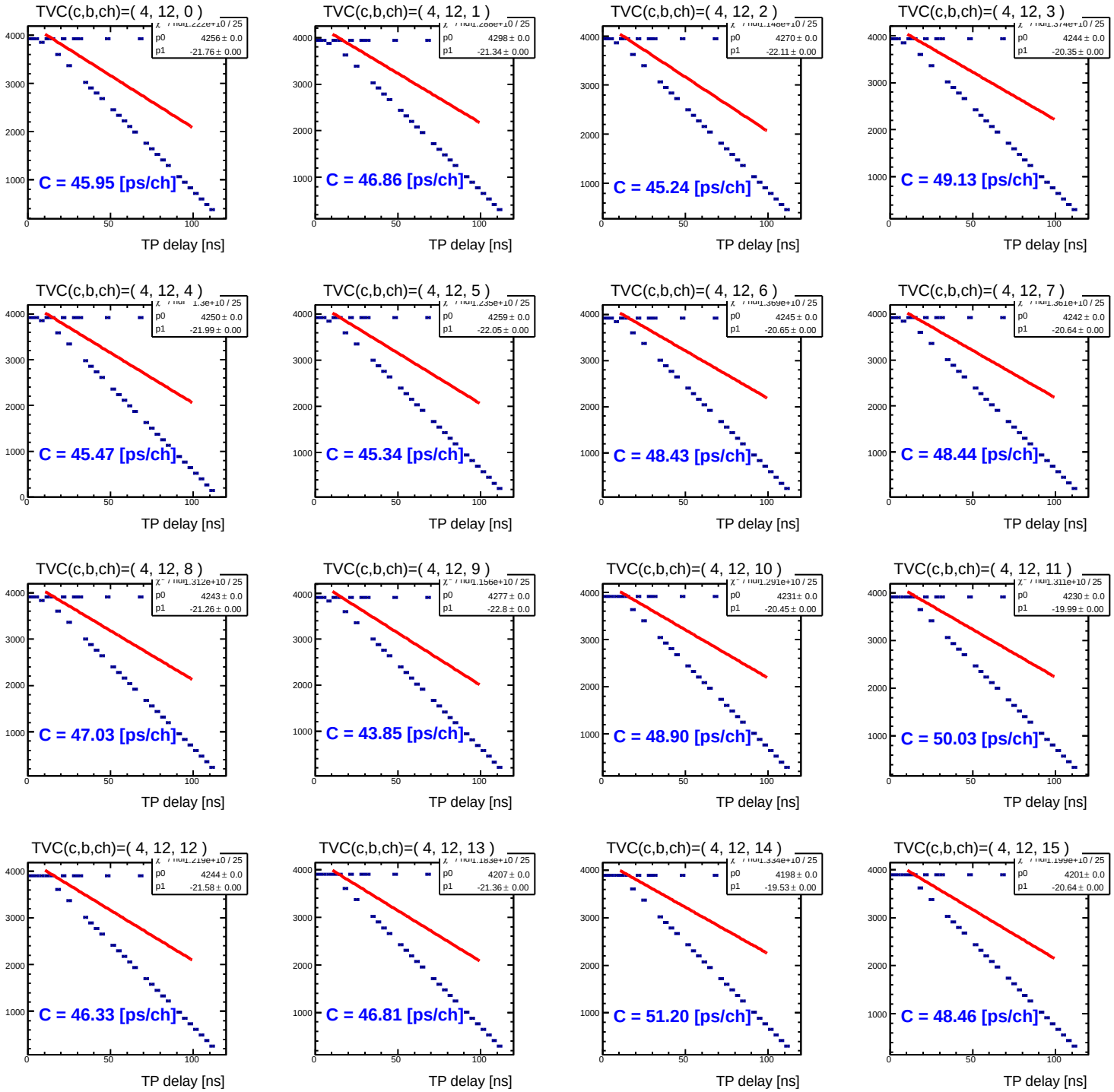

TVC(c,b,ch)=(4, 7, 0)
p0 4308 ± 0.0
p1 -24.74 ± 0.00
C = 40.43 [ps/ch]
TVC(c,b,ch)=(4, 7, 1)
p0 4291 ± 0.0
p1 -22.68 ± 0.00
C = 44.10 [ps/ch]
TVC(c,b,ch)=(4, 7, 2)
p0 4250 ± 0.0
p1 -21.1 ± 0.0
C = 47.38 [ps/ch]
TVC(c,b,ch)=(4, 7, 3)
p0 4309 ± 0.0
p1 -22.98 ± 0.00
C = 43.52 [ps/ch]
TVC(c,b,ch)=(4, 7, 4)
p0 4282 ± 0.0
p1 -22.78 ± 0.00
C = 43.90 [ps/ch]
TVC(c,b,ch)=(4, 7, 5)
p0 4241 ± 0.0
p1 -20.04 ± 0.00
C = 49.89 [ps/ch]
TVC(c,b,ch)=(4, 7, 6)
p0 4237 ± 0.0
p1 -19.64 ± 0.00
C = 50.91 [ps/ch]
TVC(c,b,ch)=(4, 7, 7)
p0 4288 ± 0.0
p1 -22.48 ± 0.00
C = 44.49 [ps/ch]
TVC(c,b,ch)=(4, 7, 8)
p0 4246 ± 0.0
p1 -20.93 ± 0.00
C = 47.77 [ps/ch]
TVC(c,b,ch)=(4, 7, 9)
p0 4262 ± 0.0
p1 -20.44 ± 0.00
C = 48.93 [ps/ch]
TVC(c,b,ch)=(4, 7, 10)
p0 4263 ± 0.0
p1 -21.65 ± 0.00
C = 46.20 [ps/ch]
TVC(c,b,ch)=(4, 7, 11)
p0 4239 ± 0.0
p1 -20.04 ± 0.00
C = 49.89 [ps/ch]
TVC(c,b,ch)=(4, 7, 12)
p0 4289 ± 0.0
p1 -21.57 ± 0.00
C = 46.36 [ps/ch]
TVC(c,b,ch)=(4, 7, 13)
p0 4313 ± 0.0
p1 -21.55 ± 0.00
C = 46.41 [ps/ch]
TVC(c,b,ch)=(4, 7, 14)
p0 4284 ± 0.0
p1 -20.73 ± 0.00
C = 48.24 [ps/ch]
TVC(c,b,ch)=(4, 7, 15)
p0 4210 ± 0.0
p1 -18.51 ± 0.00
C = 54.01 [ps/ch]
TP delay [ns]

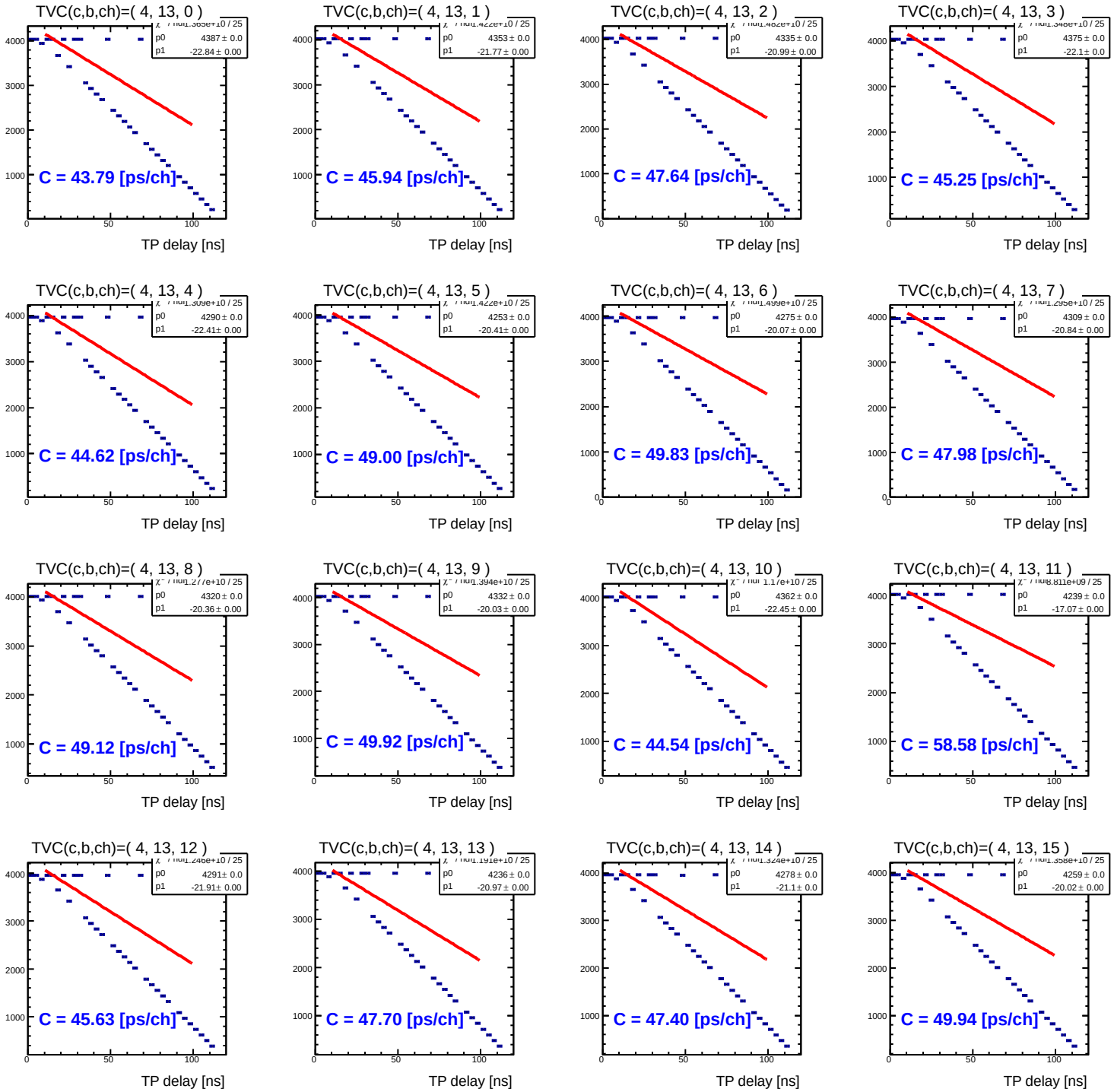

TVC(c,b,ch)=(4, 8, 0)
p0 4233 ± 0.0
p1 -21.07 ± 0.00
C = 47.45 [ps/ch]
TVC(c,b,ch)=(4, 8, 1)
p0 4236 ± 0.0
p1 -20.52 ± 0.00
C = 48.72 [ps/ch]
TVC(c,b,ch)=(4, 8, 2)
p0 4275 ± 0.0
p1 -21.18 ± 0.00
C = 47.22 [ps/ch]
TVC(c,b,ch)=(4, 8, 3)
p0 4218 ± 0.0
p1 -20.09 ± 0.00
C = 49.77 [ps/ch]
TVC(c,b,ch)=(4, 8, 4)
p0 4247 ± 0.0
p1 -20.96 ± 0.00
C = 47.71 [ps/ch]
TVC(c,b,ch)=(4, 8, 5)
p0 4204 ± 0.0
p1 -18.68 ± 0.00
C = 53.55 [ps/ch]
TVC(c,b,ch)=(4, 8, 6)
p0 4247 ± 0.0
p1 -21.25 ± 0.00
C = 47.06 [ps/ch]
TVC(c,b,ch)=(4, 8, 7)
p0 4223 ± 0.0
p1 -20.05 ± 0.00
C = 49.88 [ps/ch]
TVC(c,b,ch)=(4, 8, 8)
p0 4282 ± 0.0
p1 -24.03 ± 0.00
C = 41.62 [ps/ch]
TVC(c,b,ch)=(4, 8, 9)
p0 4229 ± 0.0
p1 -20.54 ± 0.00
C = 48.69 [ps/ch]
TVC(c,b,ch)=(4, 8, 10)
p0 4240 ± 0.0
p1 -20.38 ± 0.00
C = 49.08 [ps/ch]
TVC(c,b,ch)=(4, 8, 11)
p0 4194 ± 0.0
p1 -18.47 ± 0.00
C = 54.14 [ps/ch]
TVC(c,b,ch)=(4, 8, 12)
p0 4220 ± 0.0
p1 -20.61 ± 0.00
C = 48.51 [ps/ch]
TVC(c,b,ch)=(4, 8, 13)
p0 4224 ± 0.0
p1 -20.46 ± 0.00
C = 48.87 [ps/ch]
TVC(c,b,ch)=(4, 8, 14)
p0 4258 ± 0.0
p1 -21.01 ± 0.00
C = 47.59 [ps/ch]
TVC(c,b,ch)=(4, 8, 15)
p0 4174 ± 0.0
p1 -18.59 ± 0.00
C = 53.79 [ps/ch]
TP delay [ns]

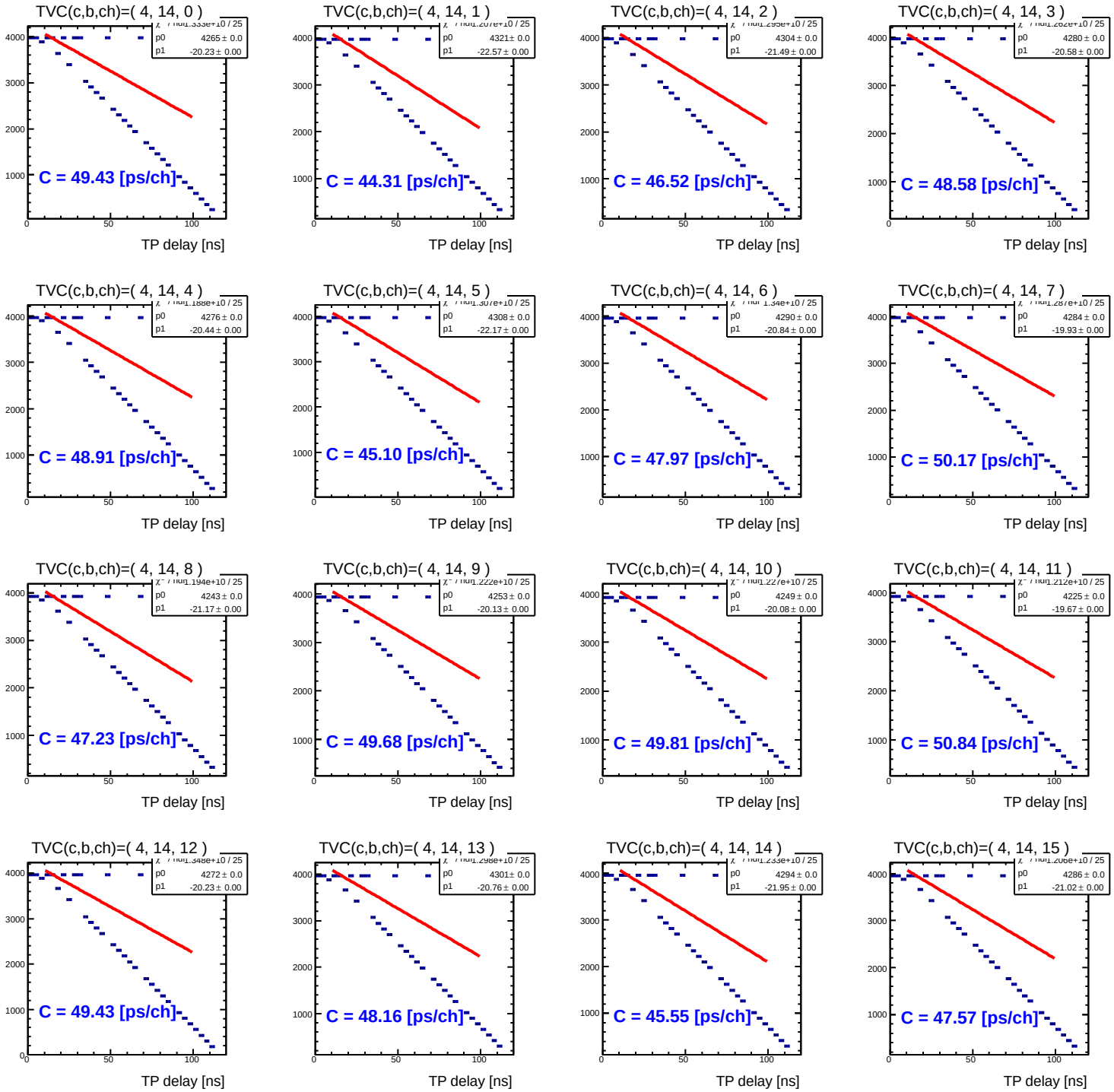

TVC(c,b,ch)=(4, 9, 0)
p0 4261± 0.0
p1 -20.71± 0.00
C = 48.28 [ps/ch]
TVC(c,b,ch)=(4, 9, 1)
p0 4276± 0.0
p1 -21.7± 0.0
C = 46.09 [ps/ch]
TVC(c,b,ch)=(4, 9, 2)
p0 4291± 0.0
p1 -22.34± 0.00
C = 44.76 [ps/ch]
TVC(c,b,ch)=(4, 9, 3)
p0 4285± 0.0
p1 -21.97± 0.00
C = 45.52 [ps/ch]
TVC(c,b,ch)=(4, 9, 4)
p0 4262± 0.0
p1 -22.32± 0.00
C = 44.80 [ps/ch]
TVC(c,b,ch)=(4, 9, 5)
p0 4093± 0.0
p1 -15.19± 0.00
C = 65.84 [ps/ch]
TVC(c,b,ch)=(4, 9, 6)
p0 4273± 0.0
p1 -20.73± 0.00
C = 48.24 [ps/ch]
TVC(c,b,ch)=(4, 9, 7)
p0 4236± 0.0
p1 -19.12± 0.00
C = 52.30 [ps/ch]
TVC(c,b,ch)=(4, 9, 8)
p0 4271± 0.0
p1 -22.01± 0.00
C = 45.43 [ps/ch]
TVC(c,b,ch)=(4, 9, 9)
p0 4240± 0.0
p1 -19.77± 0.00
C = 50.57 [ps/ch]
TVC(c,b,ch)=(4, 9, 10)
p0 4250± 0.0
p1 -20.42± 0.00
C = 48.97 [ps/ch]
TVC(c,b,ch)=(4, 9, 11)
p0 4245± 0.0
p1 -19.66± 0.00
C = 50.86 [ps/ch]
TVC(c,b,ch)=(4, 9, 12)
p0 4226± 0.0
p1 -18.57± 0.00
C = 53.84 [ps/ch]
TVC(c,b,ch)=(4, 9, 13)
p0 4264± 0.0
p1 -22.11± 0.00
C = 45.22 [ps/ch]
TVC(c,b,ch)=(4, 9, 14)
p0 4267± 0.0
p1 -21.15± 0.00
C = 47.28 [ps/ch]
TVC(c,b,ch)=(4, 9, 15)
p0 4269± 0.0
p1 -20.55± 0.00
C = 48.66 [ps/ch]
TP delay [ns]

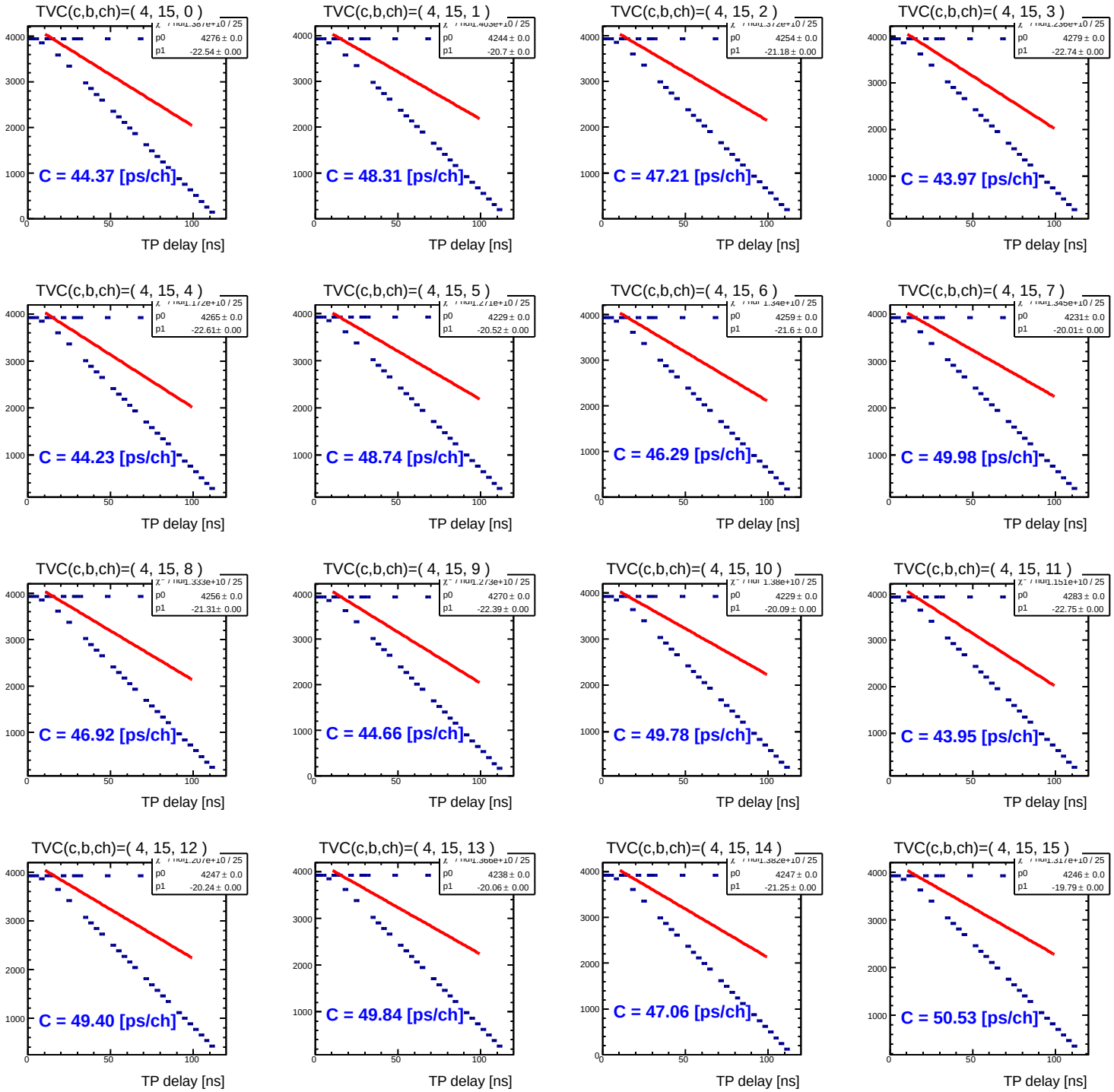

TVC(c,b,ch)=(4, 10, 0)
p0 4093 ± 0.0
p1 -12.97 ± 0.00
C = 77.13 [ps/ch]
TVC(c,b,ch)=(4, 10, 1)
p0 4224 ± 0.0
p1 -19.64 ± 0.00
C = 50.91 [ps/ch]
TVC(c,b,ch)=(4, 10, 2)
p0 4221 ± 0.0
p1 -20.51 ± 0.00
C = 48.76 [ps/ch]
TVC(c,b,ch)=(4, 10, 3)
p0 4251 ± 0.0
p1 -21.07 ± 0.00
C = 47.45 [ps/ch]
TVC(c,b,ch)=(4, 10, 4)
p0 4328 ± 0.0
p1 -25.23 ± 0.00
C = 39.64 [ps/ch]
TVC(c,b,ch)=(4, 10, 5)
p0 4236 ± 0.0
p1 -20.28 ± 0.00
C = 49.32 [ps/ch]
TVC(c,b,ch)=(4, 10, 6)
p0 4262 ± 0.0
p1 -22.22 ± 0.00
C = 45.00 [ps/ch]
TVC(c,b,ch)=(4, 10, 7)
p0 4237 ± 0.0
p1 -19.18 ± 0.00
C = 52.14 [ps/ch]
TVC(c,b,ch)=(4, 10, 8)
p0 4199 ± 0.0
p1 -20.24 ± 0.00
C = 49.40 [ps/ch]
TVC(c,b,ch)=(4, 10, 9)
p0 4245 ± 0.0
p1 -21.17 ± 0.00
C = 47.24 [ps/ch]
TVC(c,b,ch)=(4, 10, 10)
p0 4219 ± 0.0
p1 -19.5 ± 0.0
C = 51.29 [ps/ch]
TVC(c,b,ch)=(4, 10, 11)
p0 4272 ± 0.0
p1 -20.84 ± 0.00
C = 47.99 [ps/ch]
TVC(c,b,ch)=(4, 10, 12)
p0 4258 ± 0.0
p1 -21.15 ± 0.00
C = 47.27 [ps/ch]
TVC(c,b,ch)=(4, 10, 13)
p0 4266 ± 0.0
p1 -20.59 ± 0.00
C = 48.56 [ps/ch]
TVC(c,b,ch)=(4, 10, 14)
p0 4216 ± 0.0
p1 -21.14 ± 0.00
C = 47.30 [ps/ch]
TVC(c,b,ch)=(4, 10, 15)
p0 4253 ± 0.0
p1 -20.79 ± 0.00
C = 48.10 [ps/ch]
TP delay [ns]

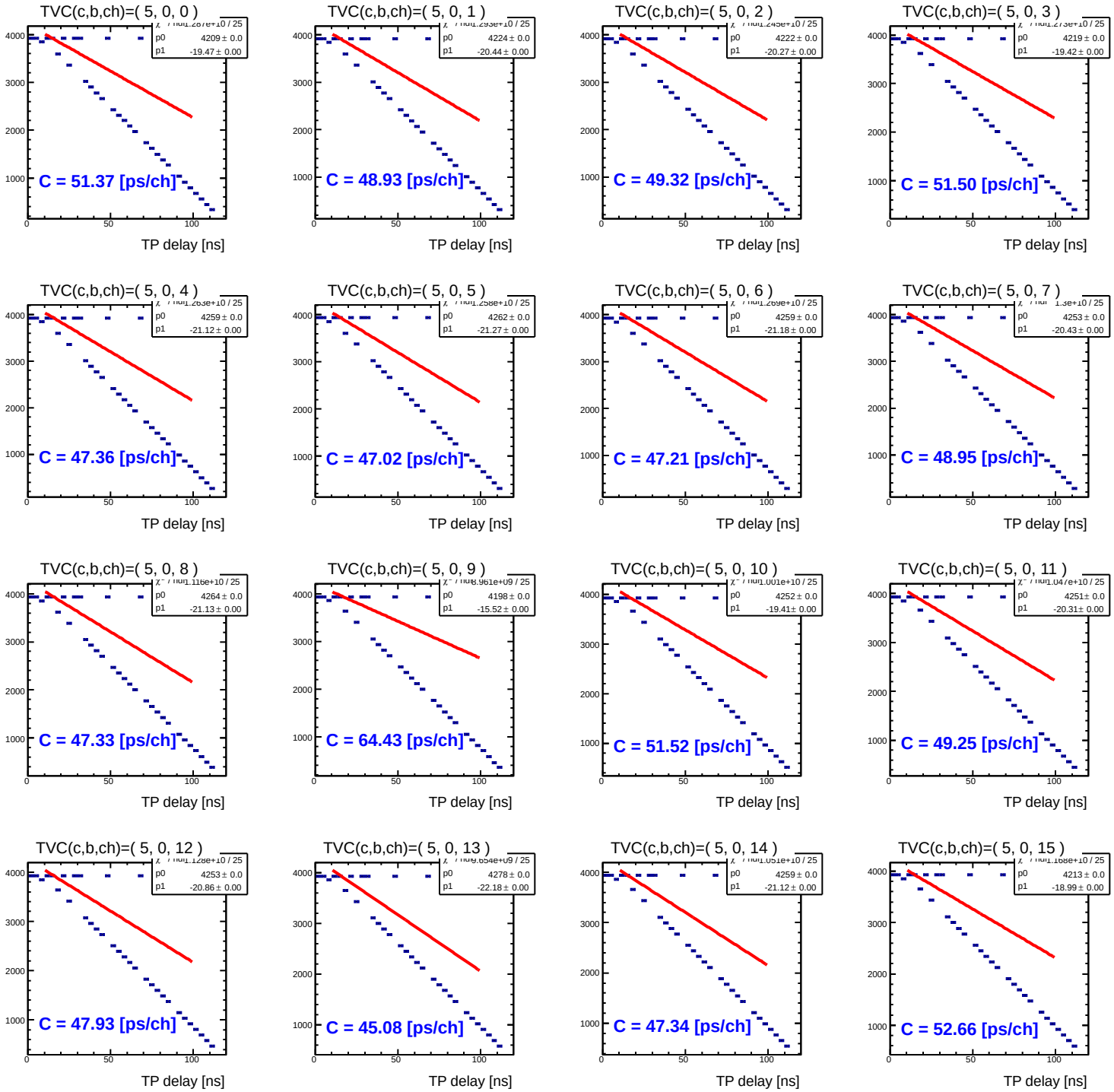

TVC(c,b,ch)=(4, 11, 0)
p0 4235 ± 0.0
p1 -22.03 ± 0.00
C = 45.39 [ps/ch]
TVC(c,b,ch)=(4, 11, 1)
p0 4222 ± 0.0
p1 -19.32 ± 0.00
C = 51.75 [ps/ch]
TVC(c,b,ch)=(4, 11, 2)
p0 4238 ± 0.0
p1 -20.39 ± 0.00
C = 49.06 [ps/ch]
TVC(c,b,ch)=(4, 11, 3)
p0 4215 ± 0.0
p1 -20.29 ± 0.00
C = 49.28 [ps/ch]
TVC(c,b,ch)=(4, 11, 4)
p0 4242 ± 0.0
p1 -19.65 ± 0.00
C = 50.89 [ps/ch]
TVC(c,b,ch)=(4, 11, 5)
p0 4250 ± 0.0
p1 -20.5 ± 0.0
C = 48.78 [ps/ch]
TVC(c,b,ch)=(4, 11, 6)
p0 4261 ± 0.0
p1 -20.83 ± 0.00
C = 48.02 [ps/ch]
TVC(c,b,ch)=(4, 11, 7)
p0 4282 ± 0.0
p1 -21.63 ± 0.00
C = 46.24 [ps/ch]
TVC(c,b,ch)=(4, 11, 8)
p0 4271 ± 0.0
p1 -21.86 ± 0.00
C = 45.75 [ps/ch]
TVC(c,b,ch)=(4, 11, 9)
p0 4201 ± 0.0
p1 -18.34 ± 0.00
C = 54.52 [ps/ch]
TVC(c,b,ch)=(4, 11, 10)
p0 4264 ± 0.0
p1 -20.27 ± 0.00
C = 49.34 [ps/ch]
TVC(c,b,ch)=(4, 11, 11)
p0 4229 ± 0.0
p1 -19.22 ± 0.00
C = 52.04 [ps/ch]
TVC(c,b,ch)=(4, 11, 12)
p0 4273 ± 0.0
p1 -21.41 ± 0.00
C = 46.70 [ps/ch]
TVC(c,b,ch)=(4, 11, 13)
p0 4244 ± 0.0
p1 -21.92 ± 0.00
C = 45.62 [ps/ch]
TVC(c,b,ch)=(4, 11, 14)
p0 4224 ± 0.0
p1 -18.4 ± 0.0
C = 54.36 [ps/ch]
TVC(c,b,ch)=(4, 11, 15)
p0 4270 ± 0.0
p1 -21.25 ± 0.00
C = 47.05 [ps/ch]
TP delay [ns]

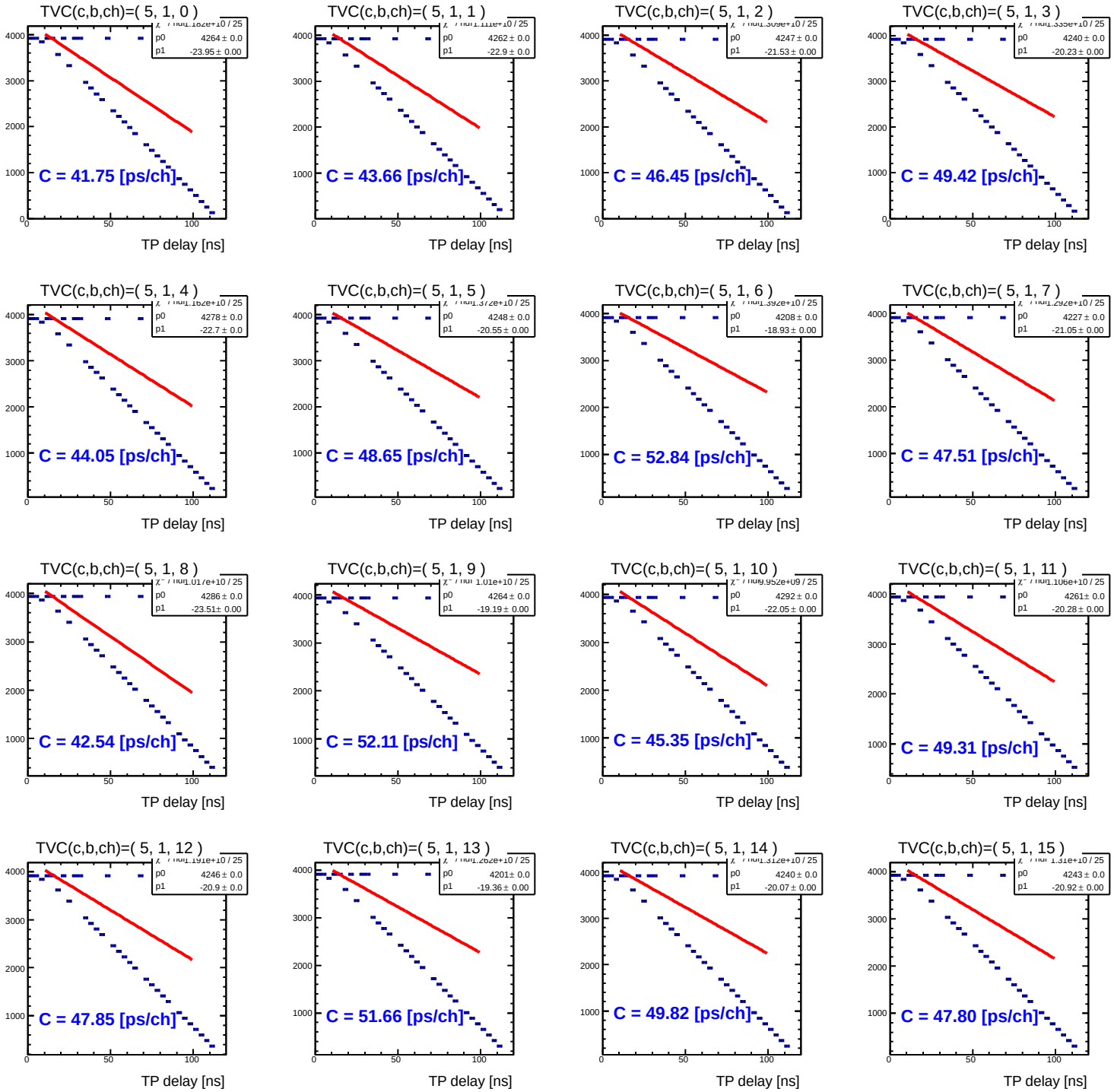

TVC(c,b,ch)=(4, 12, 0)
p0 4256 ± 0.0
p1 -21.76 ± 0.00
C = 45.95 [ps/ch]
TVC(c,b,ch)=(4, 12, 1)
p0 4298 ± 0.0
p1 -21.34 ± 0.00
C = 46.86 [ps/ch]
TVC(c,b,ch)=(4, 12, 2)
p0 4270 ± 0.0
p1 -22.11 ± 0.00
C = 45.24 [ps/ch]
TVC(c,b,ch)=(4, 12, 3)
p0 4244 ± 0.0
p1 -20.35 ± 0.00
C = 49.13 [ps/ch]
TVC(c,b,ch)=(4, 12, 4)
p0 4250 ± 0.0
p1 -21.99 ± 0.00
C = 45.47 [ps/ch]
TVC(c,b,ch)=(4, 12, 5)
p0 4259 ± 0.0
p1 -22.05 ± 0.00
C = 45.34 [ps/ch]
TVC(c,b,ch)=(4, 12, 6)
p0 4245 ± 0.0
p1 -20.65 ± 0.00
C = 48.43 [ps/ch]
TVC(c,b,ch)=(4, 12, 7)
p0 4242 ± 0.0
p1 -20.64 ± 0.00
C = 48.44 [ps/ch]
TVC(c,b,ch)=(4, 12, 8)
p0 4243 ± 0.0
p1 -21.26 ± 0.00
C = 47.03 [ps/ch]
TVC(c,b,ch)=(4, 12, 9)
p0 4277 ± 0.0
p1 -22.8 ± 0.0
C = 43.85 [ps/ch]
TVC(c,b,ch)=(4, 12, 10)
p0 4231 ± 0.0
p1 -20.45 ± 0.00
C = 48.90 [ps/ch]
TVC(c,b,ch)=(4, 12, 11)
p0 4230 ± 0.0
p1 -19.99 ± 0.00
C = 50.03 [ps/ch]
TVC(c,b,ch)=(4, 12, 12)
p0 4244 ± 0.0
p1 -21.58 ± 0.00
C = 46.33 [ps/ch]
TVC(c,b,ch)=(4, 12, 13)
p0 4207 ± 0.0
p1 -21.36 ± 0.00
C = 46.81 [ps/ch]
TVC(c,b,ch)=(4, 12, 14)
p0 4198 ± 0.0
p1 -19.53 ± 0.00
C = 51.20 [ps/ch]
TVC(c,b,ch)=(4, 12, 15)
p0 4201 ± 0.0
p1 -20.64 ± 0.00
C = 48.46 [ps/ch]
TP delay [ns]

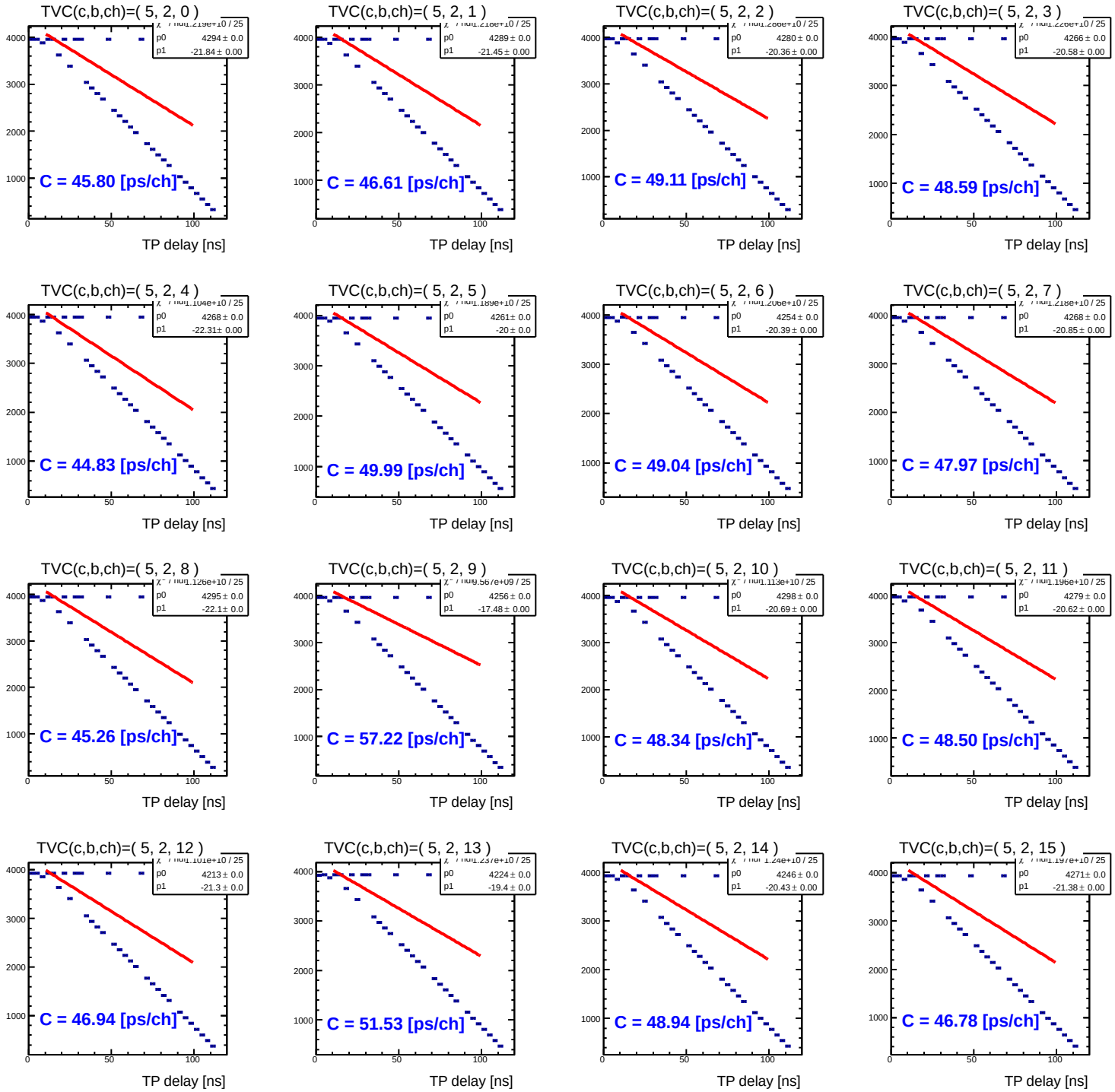

TVC(c,b,ch)=(4, 13, 0)
p0 4387 ± 0.0
p1 -22.84 ± 0.00
C = 43.79 [ps/ch]
TVC(c,b,ch)=(4, 13, 1)
p0 4353 ± 0.0
p1 -21.77 ± 0.00
C = 45.94 [ps/ch]
TVC(c,b,ch)=(4, 13, 2)
p0 4335 ± 0.0
p1 -20.99 ± 0.00
C = 47.64 [ps/ch]
TVC(c,b,ch)=(4, 13, 3)
p0 4375 ± 0.0
p1 -22.1 ± 0.0
C = 45.25 [ps/ch]
TVC(c,b,ch)=(4, 13, 4)
p0 4290 ± 0.0
p1 -22.41 ± 0.00
C = 44.62 [ps/ch]
TVC(c,b,ch)=(4, 13, 5)
p0 4253 ± 0.0
p1 -20.41 ± 0.00
C = 49.00 [ps/ch]
TVC(c,b,ch)=(4, 13, 6)
p0 4275 ± 0.0
p1 -20.07 ± 0.00
C = 49.83 [ps/ch]
TVC(c,b,ch)=(4, 13, 7)
p0 4309 ± 0.0
p1 -20.84 ± 0.00
C = 47.98 [ps/ch]
TVC(c,b,ch)=(4, 13, 8)
p0 4320 ± 0.0
p1 -20.36 ± 0.00
C = 49.12 [ps/ch]
TVC(c,b,ch)=(4, 13, 9)
p0 4332 ± 0.0
p1 -20.03 ± 0.00
C = 49.92 [ps/ch]
TVC(c,b,ch)=(4, 13, 10)
p0 4362 ± 0.0
p1 -22.45 ± 0.00
C = 44.54 [ps/ch]
TVC(c,b,ch)=(4, 13, 11)
p0 4239 ± 0.0
p1 -17.07 ± 0.00
C = 58.58 [ps/ch]
TVC(c,b,ch)=(4, 13, 12)
p0 4291 ± 0.0
p1 -21.91 ± 0.00
C = 45.63 [ps/ch]
TVC(c,b,ch)=(4, 13, 13)
p0 4236 ± 0.0
p1 -20.97 ± 0.00
C = 47.70 [ps/ch]
TVC(c,b,ch)=(4, 13, 14)
p0 4278 ± 0.0
p1 -21.1 ± 0.0
C = 47.40 [ps/ch]
TVC(c,b,ch)=(4, 13, 15)
p0 4259 ± 0.0
p1 -20.02 ± 0.00
C = 49.94 [ps/ch]
TP delay [ns]

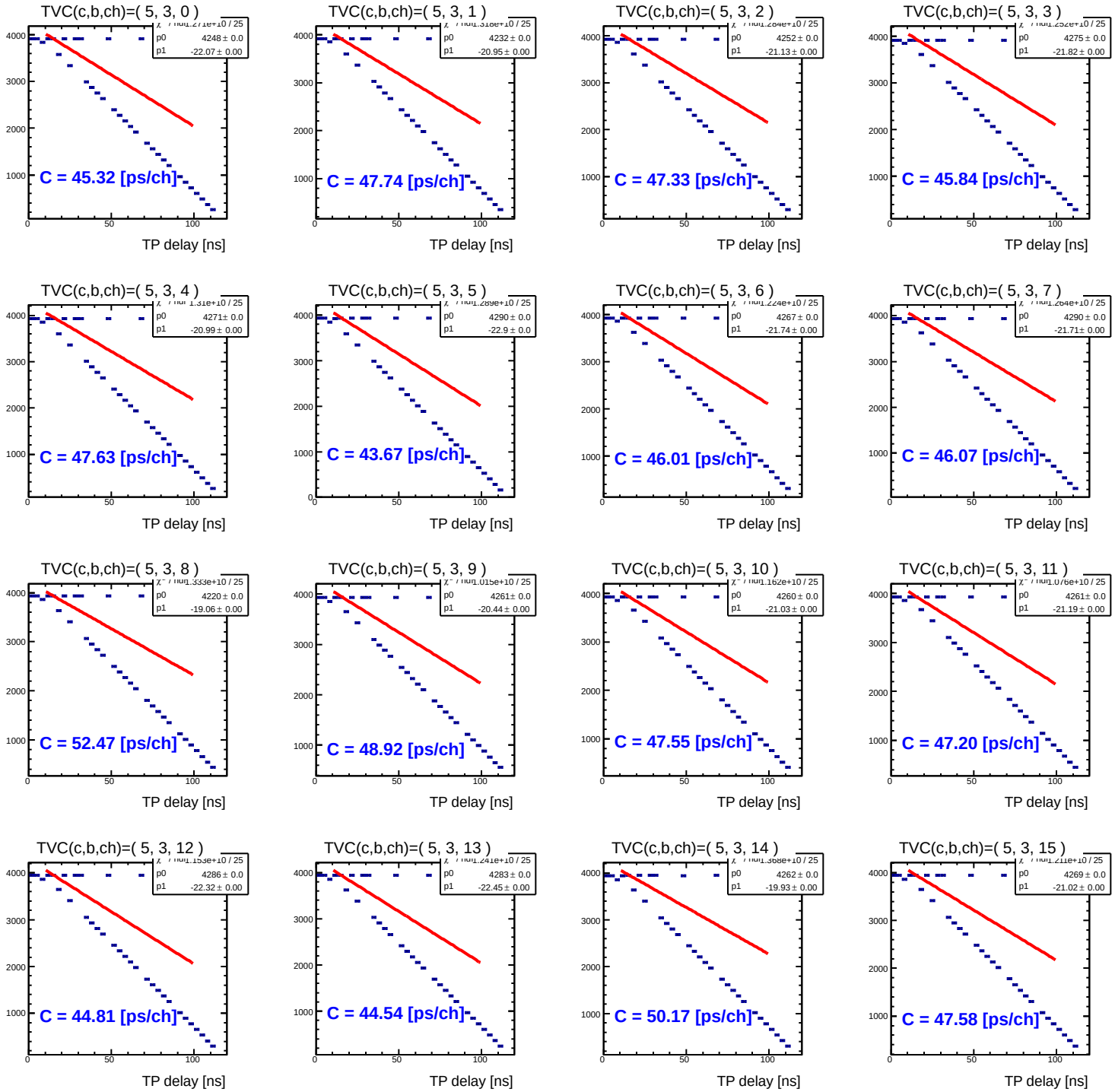

TVC(c,b,ch)=(4, 14, 0)
p0 4265 ± 0.0
p1 -20.23 ± 0.00
C = 49.43 [ps/ch]
TVC(c,b,ch)=(4, 14, 1)
p0 4321 ± 0.0
p1 -22.57 ± 0.00
C = 44.31 [ps/ch]
TVC(c,b,ch)=(4, 14, 2)
p0 4304 ± 0.0
p1 -21.49 ± 0.00
C = 46.52 [ps/ch]
TVC(c,b,ch)=(4, 14, 3)
p0 4280 ± 0.0
p1 -20.58 ± 0.00
C = 48.58 [ps/ch]
TVC(c,b,ch)=(4, 14, 4)
p0 4276 ± 0.0
p1 -20.44 ± 0.00
C = 48.91 [ps/ch]
TVC(c,b,ch)=(4, 14, 5)
p0 4308 ± 0.0
p1 -22.17 ± 0.00
C = 45.10 [ps/ch]
TVC(c,b,ch)=(4, 14, 6)
p0 4290 ± 0.0
p1 -20.84 ± 0.00
C = 47.97 [ps/ch]
TVC(c,b,ch)=(4, 14, 7)
p0 4284 ± 0.0
p1 -19.93 ± 0.00
C = 50.17 [ps/ch]
TVC(c,b,ch)=(4, 14, 8)
p0 4243 ± 0.0
p1 -21.17 ± 0.00
C = 47.23 [ps/ch]
TVC(c,b,ch)=(4, 14, 9)
p0 4253 ± 0.0
p1 -20.13 ± 0.00
C = 49.68 [ps/ch]
TVC(c,b,ch)=(4, 14, 10)
p0 4249 ± 0.0
p1 -20.08 ± 0.00
C = 49.81 [ps/ch]
TVC(c,b,ch)=(4, 14, 11)
p0 4225 ± 0.0
p1 -19.67 ± 0.00
C = 50.84 [ps/ch]
TVC(c,b,ch)=(4, 14, 12)
p0 4272 ± 0.0
p1 -20.23 ± 0.00
C = 49.43 [ps/ch]
TVC(c,b,ch)=(4, 14, 13)
p0 4301 ± 0.0
p1 -20.76 ± 0.00
C = 48.16 [ps/ch]
TVC(c,b,ch)=(4, 14, 14)
p0 4294 ± 0.0
p1 -21.95 ± 0.00
C = 45.55 [ps/ch]
TVC(c,b,ch)=(4, 14, 15)
p0 4286 ± 0.0
p1 -21.02 ± 0.00
C = 47.57 [ps/ch]
TP delay [ns]

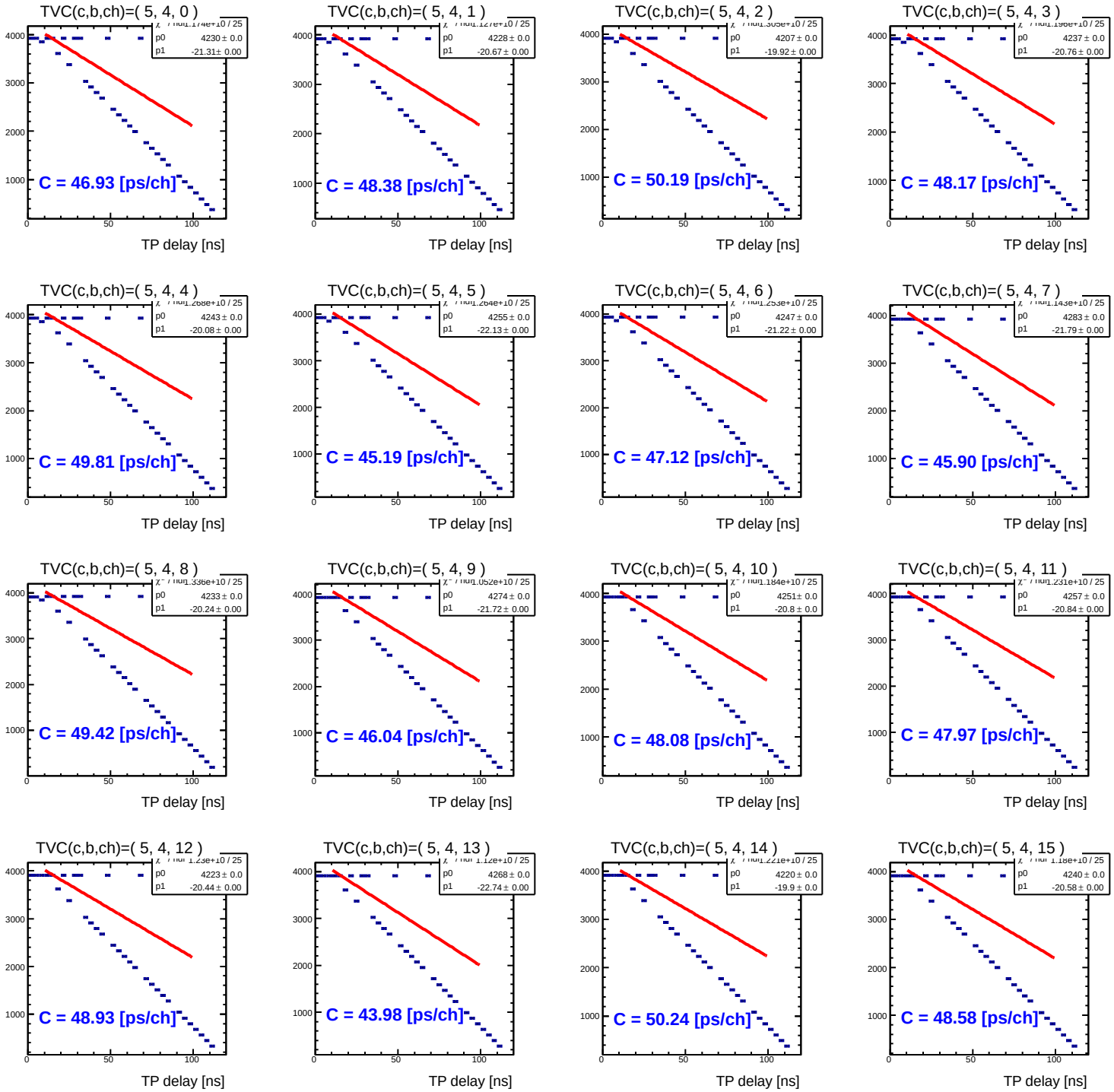

TVC(c,b,ch)=(4, 15, 0)
p0 4276 ± 0.0
p1 -22.54 ± 0.00
C = 44.37 [ps/ch]
TVC(c,b,ch)=(4, 15, 1)
p0 4244 ± 0.0
p1 -20.7 ± 0.0
C = 48.31 [ps/ch]
TVC(c,b,ch)=(4, 15, 2)
p0 4254 ± 0.0
p1 -21.18 ± 0.00
C = 47.21 [ps/ch]
TVC(c,b,ch)=(4, 15, 3)
p0 4279 ± 0.0
p1 -22.74 ± 0.00
C = 43.97 [ps/ch]
TVC(c,b,ch)=(4, 15, 4)
p0 4265 ± 0.0
p1 -22.61 ± 0.00
C = 44.23 [ps/ch]
TVC(c,b,ch)=(4, 15, 5)
p0 4229 ± 0.0
p1 -20.52 ± 0.00
C = 48.74 [ps/ch]
TVC(c,b,ch)=(4, 15, 6)
p0 4259 ± 0.0
p1 -21.6 ± 0.0
C = 46.29 [ps/ch]
TVC(c,b,ch)=(4, 15, 7)
p0 4231 ± 0.0
p1 -20.01 ± 0.00
C = 49.98 [ps/ch]
TVC(c,b,ch)=(4, 15, 8)
p0 4256 ± 0.0
p1 -21.31 ± 0.00
C = 46.92 [ps/ch]
TVC(c,b,ch)=(4, 15, 9)
p0 4270 ± 0.0
p1 -22.39 ± 0.00
C = 44.66 [ps/ch]
TVC(c,b,ch)=(4, 15, 10)
p0 4229 ± 0.0
p1 -20.09 ± 0.00
C = 49.78 [ps/ch]
TVC(c,b,ch)=(4, 15, 11)
p0 4283 ± 0.0
p1 -22.75 ± 0.00
C = 43.95 [ps/ch]
TVC(c,b,ch)=(4, 15, 12)
p0 4247 ± 0.0
p1 -20.24 ± 0.00
C = 49.40 [ps/ch]
TVC(c,b,ch)=(4, 15, 13)
p0 4238 ± 0.0
p1 -20.06 ± 0.00
C = 49.84 [ps/ch]
TVC(c,b,ch)=(4, 15, 14)
p0 4247 ± 0.0
p1 -21.25 ± 0.00
C = 47.06 [ps/ch]
TVC(c,b,ch)=(4, 15, 15)
p0 4246 ± 0.0
p1 -19.79 ± 0.00
C = 50.53 [ps/ch]
TP delay [ns]

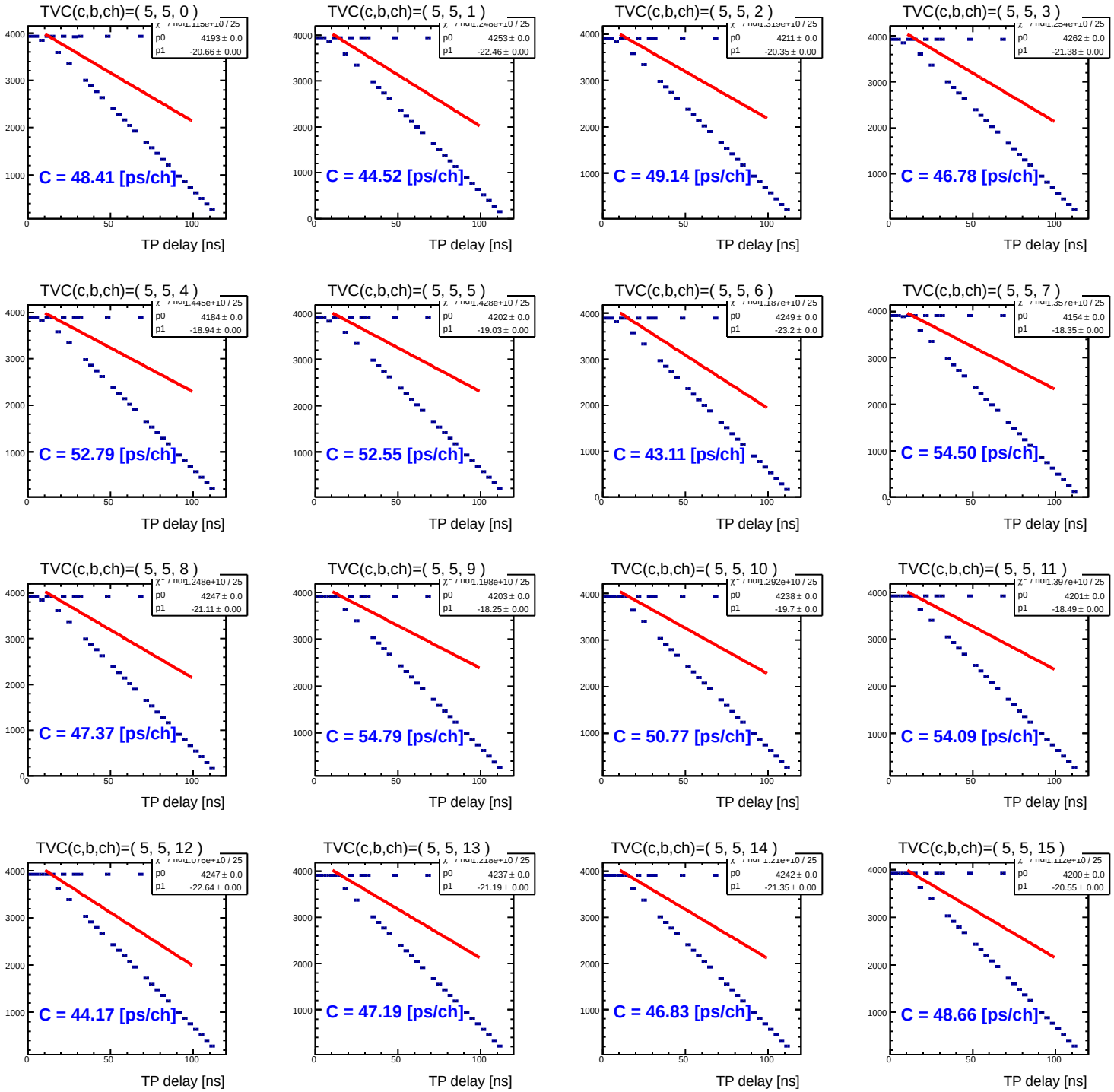

TVC(c,b,ch)=(5, 0, 0)
p0 4209 ± 0.0
p1 -19.47 ± 0.00
C = 51.37 [ps/ch]
TVC(c,b,ch)=(5, 0, 1)
p0 4224 ± 0.0
p1 -20.44 ± 0.00
C = 48.93 [ps/ch]
TVC(c,b,ch)=(5, 0, 2)
p0 4222 ± 0.0
p1 -20.27 ± 0.00
C = 49.32 [ps/ch]
TVC(c,b,ch)=(5, 0, 3)
p0 4219 ± 0.0
p1 -19.42 ± 0.00
C = 51.50 [ps/ch]
TVC(c,b,ch)=(5, 0, 4)
p0 4259 ± 0.0
p1 -21.12 ± 0.00
C = 47.36 [ps/ch]
TVC(c,b,ch)=(5, 0, 5)
p0 4262 ± 0.0
p1 -21.27 ± 0.00
C = 47.02 [ps/ch]
TVC(c,b,ch)=(5, 0, 6)
p0 4259 ± 0.0
p1 -21.18 ± 0.00
C = 47.21 [ps/ch]
TVC(c,b,ch)=(5, 0, 7)
p0 4253 ± 0.0
p1 -20.43 ± 0.00
C = 48.95 [ps/ch]
TVC(c,b,ch)=(5, 0, 8)
p0 4264 ± 0.0
p1 -21.13 ± 0.00
C = 47.33 [ps/ch]
TVC(c,b,ch)=(5, 0, 9)
p0 4198 ± 0.0
p1 -15.52 ± 0.00
C = 64.43 [ps/ch]
TVC(c,b,ch)=(5, 0, 10)
p0 4252 ± 0.0
p1 -19.41 ± 0.00
C = 51.52 [ps/ch]
TVC(c,b,ch)=(5, 0, 11)
p0 4251 ± 0.0
p1 -20.31 ± 0.00
C = 49.25 [ps/ch]
TVC(c,b,ch)=(5, 0, 12)
p0 4253 ± 0.0
p1 -20.86 ± 0.00
C = 47.93 [ps/ch]
TVC(c,b,ch)=(5, 0, 13)
p0 4278 ± 0.0
p1 -22.18 ± 0.00
C = 45.08 [ps/ch]
TVC(c,b,ch)=(5, 0, 14)
p0 4259 ± 0.0
p1 -21.12 ± 0.00
C = 47.34 [ps/ch]
TVC(c,b,ch)=(5, 0, 15)
p0 4213 ± 0.0
p1 -18.99 ± 0.00
C = 52.66 [ps/ch]
TP delay [ns]

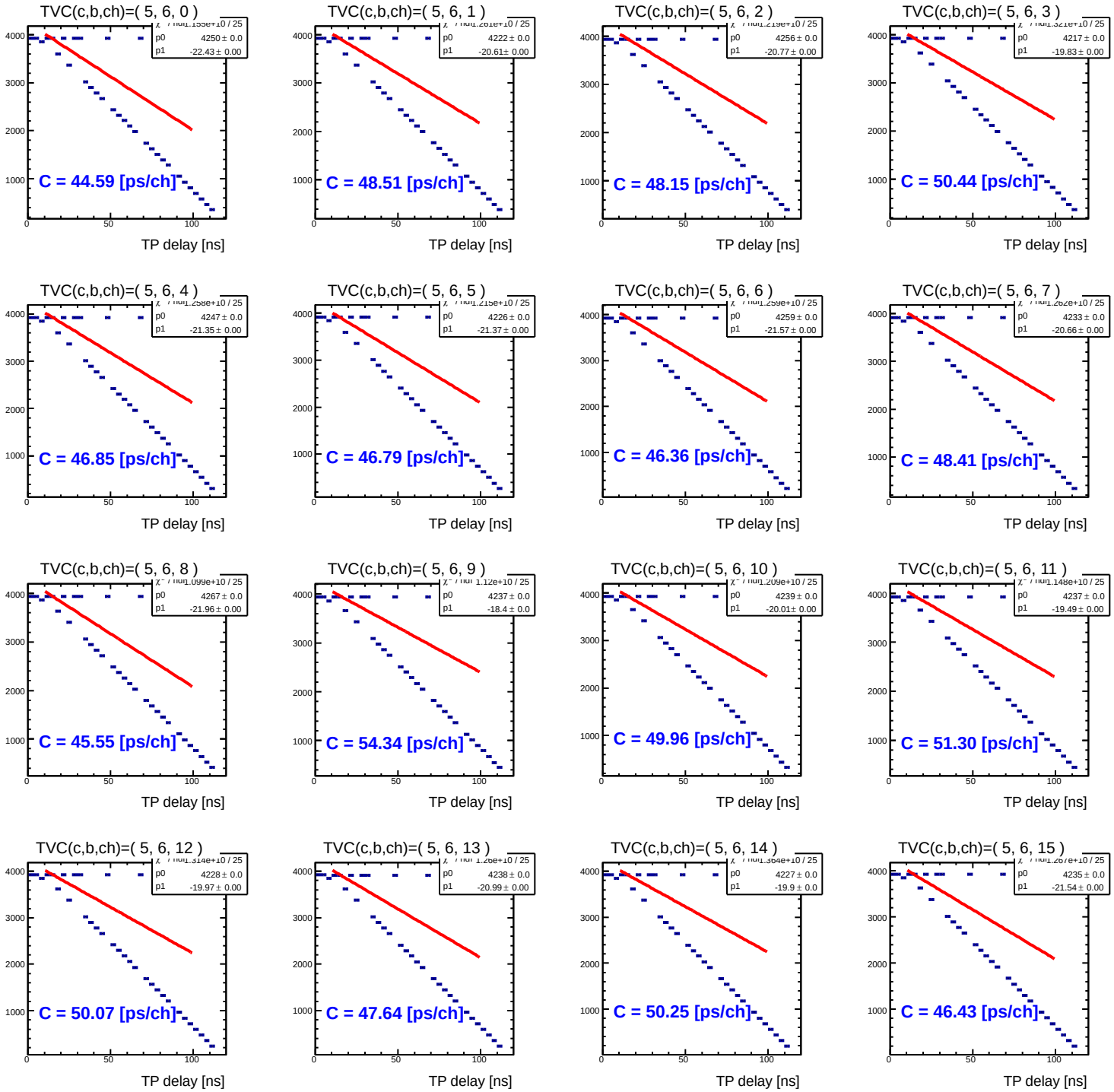

TVC(c,b,ch)=(5, 1, 0)
p0 4264 ± 0.0
p1 -23.95 ± 0.00
C = 41.75 [ps/ch]
TVC(c,b,ch)=(5, 1, 1)
p0 4262 ± 0.0
p1 -22.9 ± 0.00
C = 43.66 [ps/ch]
TVC(c,b,ch)=(5, 1, 2)
p0 4247 ± 0.0
p1 -21.53 ± 0.00
C = 46.45 [ps/ch]
TVC(c,b,ch)=(5, 1, 3)
p0 4240 ± 0.0
p1 -20.23 ± 0.00
C = 49.42 [ps/ch]
TVC(c,b,ch)=(5, 1, 4)
p0 4278 ± 0.0
p1 -22.7 ± 0.0
C = 44.05 [ps/ch]
TVC(c,b,ch)=(5, 1, 5)
p0 4248 ± 0.0
p1 -20.55 ± 0.00
C = 48.65 [ps/ch]
TVC(c,b,ch)=(5, 1, 6)
p0 4208 ± 0.0
p1 -18.93 ± 0.00
C = 52.84 [ps/ch]
TVC(c,b,ch)=(5, 1, 7)
p0 4227 ± 0.0
p1 -21.05 ± 0.00
C = 47.51 [ps/ch]
TVC(c,b,ch)=(5, 1, 8)
p0 4286 ± 0.0
p1 -23.51 ± 0.00
C = 42.54 [ps/ch]
TVC(c,b,ch)=(5, 1, 9)
p0 4264 ± 0.0
p1 -19.19 ± 0.00
C = 52.11 [ps/ch]
TVC(c,b,ch)=(5, 1, 10)
p0 4292 ± 0.0
p1 -22.05 ± 0.00
C = 45.35 [ps/ch]
TVC(c,b,ch)=(5, 1, 11)
p0 4261 ± 0.0
p1 -20.28 ± 0.00
C = 49.31 [ps/ch]
TVC(c,b,ch)=(5, 1, 12)
p0 4246 ± 0.0
p1 -20.9 ± 0.0
C = 47.85 [ps/ch]
TVC(c,b,ch)=(5, 1, 13)
p0 4201 ± 0.0
p1 -19.36 ± 0.00
C = 51.66 [ps/ch]
TVC(c,b,ch)=(5, 1, 14)
p0 4240 ± 0.0
p1 -20.07 ± 0.00
C = 49.82 [ps/ch]
TVC(c,b,ch)=(5, 1, 15)
p0 4243 ± 0.0
p1 -20.92 ± 0.00
C = 47.80 [ps/ch]
TP delay [ns]

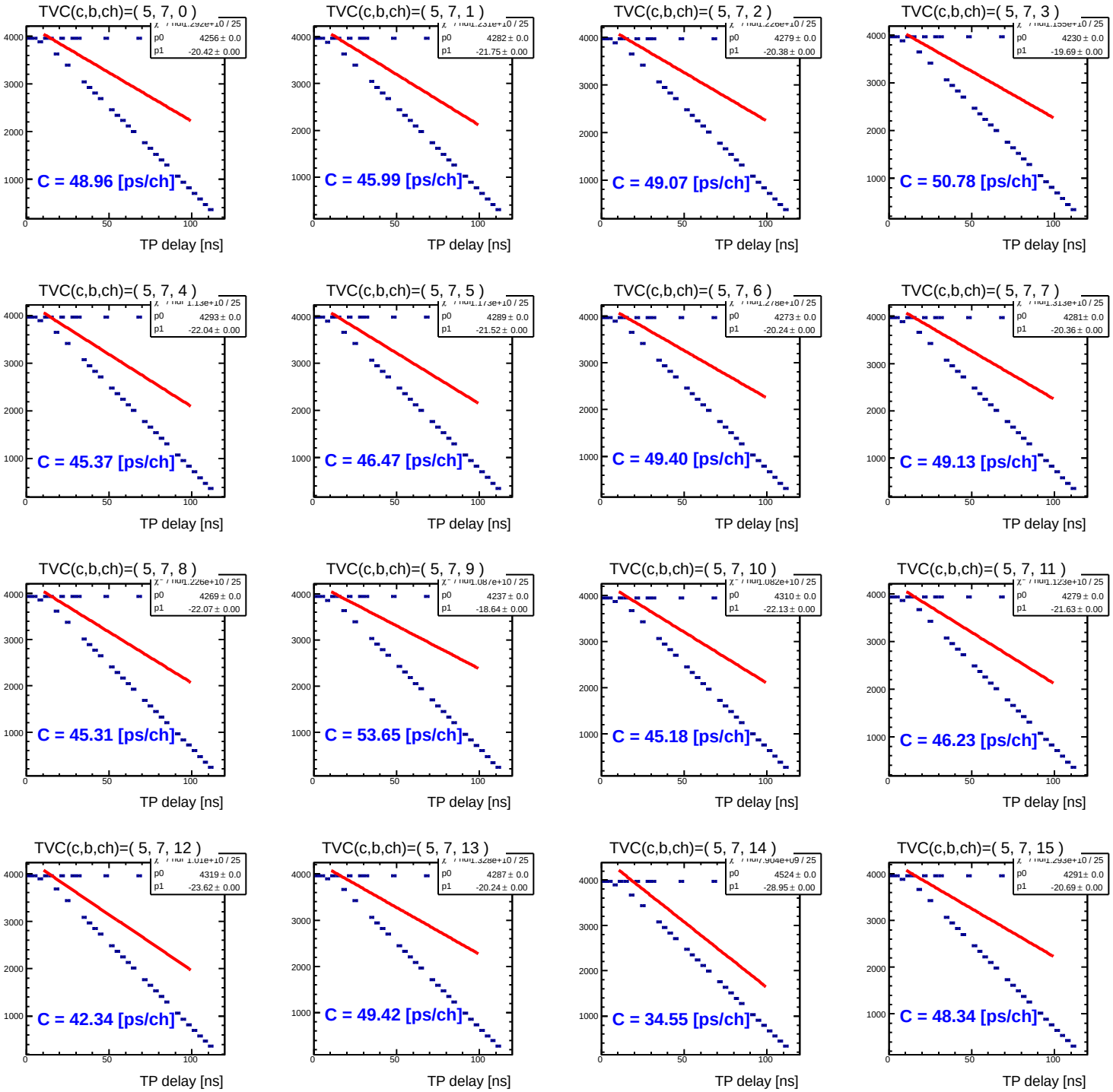

TVC(c,b,ch)=(5, 2, 0)
p0 4294 ± 0.0
p1 -21.84 ± 0.00
C = 45.80 [ps/ch]
TVC(c,b,ch)=(5, 2, 1)
p0 4289 ± 0.0
p1 -21.45 ± 0.00
C = 46.61 [ps/ch]
TVC(c,b,ch)=(5, 2, 2)
p0 4280 ± 0.0
p1 -20.36 ± 0.00
C = 49.11 [ps/ch]
TVC(c,b,ch)=(5, 2, 3)
p0 4266 ± 0.0
p1 -20.58 ± 0.00
C = 48.59 [ps/ch]
TVC(c,b,ch)=(5, 2, 4)
p0 4268 ± 0.0
p1 -22.31 ± 0.00
C = 44.83 [ps/ch]
TVC(c,b,ch)=(5, 2, 5)
p0 4261 ± 0.0
p1 -20 ± 0.0
C = 49.99 [ps/ch]
TVC(c,b,ch)=(5, 2, 6)
p0 4254 ± 0.0
p1 -20.39 ± 0.00
C = 49.04 [ps/ch]
TVC(c,b,ch)=(5, 2, 7)
p0 4268 ± 0.0
p1 -20.85 ± 0.00
C = 47.97 [ps/ch]
TVC(c,b,ch)=(5, 2, 8)
p0 4295 ± 0.0
p1 -22.1 ± 0.0
C = 45.26 [ps/ch]
TVC(c,b,ch)=(5, 2, 9)
p0 4256 ± 0.0
p1 -17.48 ± 0.00
C = 57.22 [ps/ch]
TVC(c,b,ch)=(5, 2, 10)
p0 4298 ± 0.0
p1 -20.69 ± 0.00
C = 48.34 [ps/ch]
TVC(c,b,ch)=(5, 2, 11)
p0 4279 ± 0.0
p1 -20.62 ± 0.00
C = 48.50 [ps/ch]
TVC(c,b,ch)=(5, 2, 12)
p0 4213 ± 0.0
p1 -21.3 ± 0.0
C = 46.94 [ps/ch]
TVC(c,b,ch)=(5, 2, 13)
p0 4224 ± 0.0
p1 -19.4 ± 0.0
C = 51.53 [ps/ch]
TVC(c,b,ch)=(5, 2, 14)
p0 4246 ± 0.0
p1 -20.43 ± 0.00
C = 48.94 [ps/ch]
TVC(c,b,ch)=(5, 2, 15)
p0 4271 ± 0.0
p1 -21.38 ± 0.00
C = 46.78 [ps/ch]
TP delay [ns]

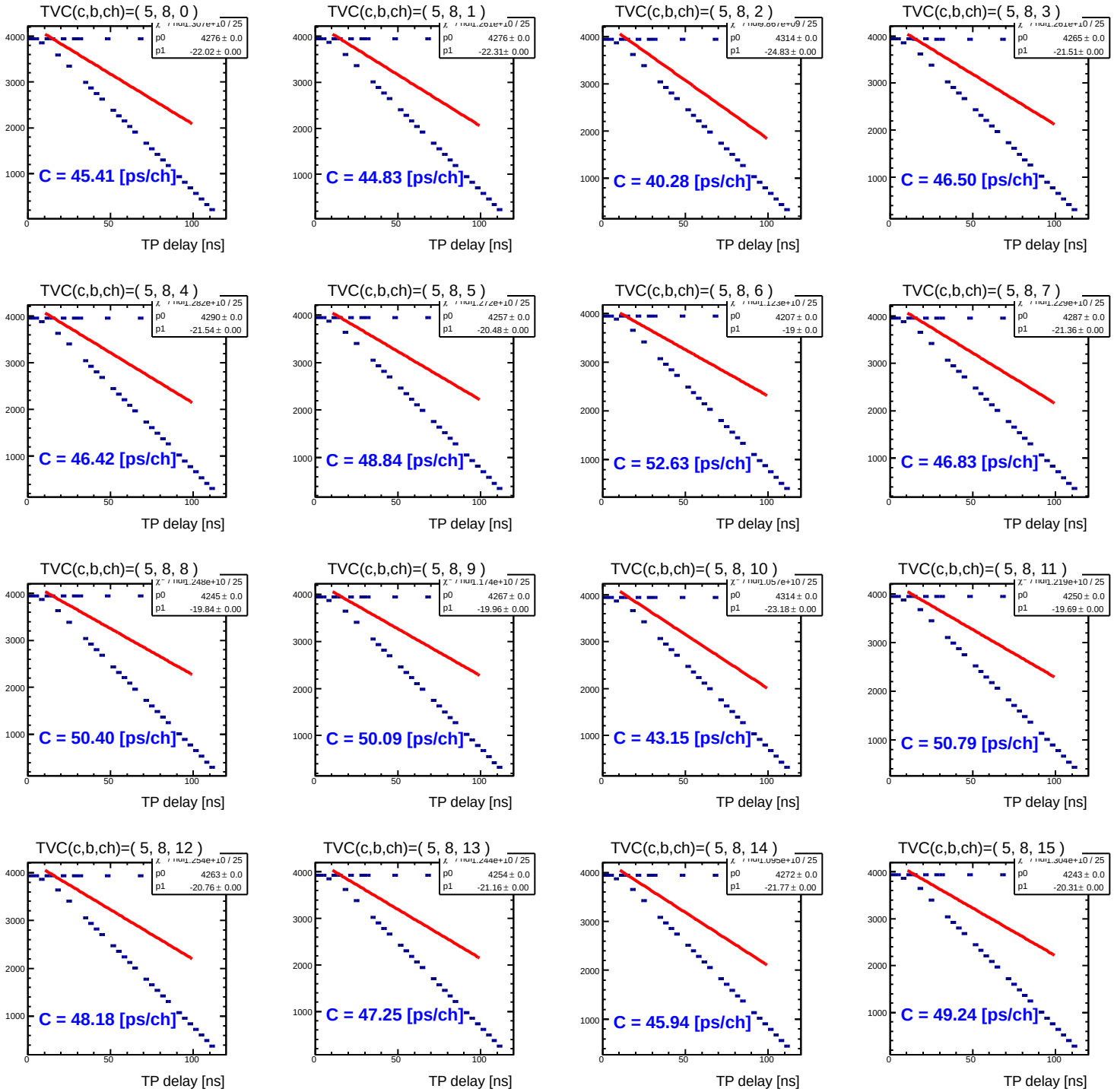

TVC(c,b,ch)=(5, 3, 0)
p0 4248 ± 0.0
p1 -22.07 ± 0.00
C = 45.32 [ps/ch]
TVC(c,b,ch)=(5, 3, 1)
p0 4232 ± 0.0
p1 -20.95 ± 0.00
C = 47.74 [ps/ch]
TVC(c,b,ch)=(5, 3, 2)
p0 4252 ± 0.0
p1 -21.13 ± 0.00
C = 47.33 [ps/ch]
TVC(c,b,ch)=(5, 3, 3)
p0 4275 ± 0.0
p1 -21.82 ± 0.00
C = 45.84 [ps/ch]
TVC(c,b,ch)=(5, 3, 4)
p0 4271 ± 0.0
p1 -20.99 ± 0.00
C = 47.63 [ps/ch]
TVC(c,b,ch)=(5, 3, 5)
p0 4290 ± 0.0
p1 -22.9 ± 0.0
C = 43.67 [ps/ch]
TVC(c,b,ch)=(5, 3, 6)
p0 4267 ± 0.0
p1 -21.74 ± 0.00
C = 46.01 [ps/ch]
TVC(c,b,ch)=(5, 3, 7)
p0 4290 ± 0.0
p1 -21.71 ± 0.00
C = 46.07 [ps/ch]
TVC(c,b,ch)=(5, 3, 8)
p0 4220 ± 0.0
p1 -19.06 ± 0.00
C = 52.47 [ps/ch]
TVC(c,b,ch)=(5, 3, 9)
p0 4261 ± 0.0
p1 -20.44 ± 0.00
C = 48.92 [ps/ch]
TVC(c,b,ch)=(5, 3, 10)
p0 4260 ± 0.0
p1 -21.03 ± 0.00
C = 47.55 [ps/ch]
TVC(c,b,ch)=(5, 3, 11)
p0 4261 ± 0.0
p1 -21.19 ± 0.00
C = 47.20 [ps/ch]
TVC(c,b,ch)=(5, 3, 12)
p0 4286 ± 0.0
p1 -22.32 ± 0.00
C = 44.81 [ps/ch]
TVC(c,b,ch)=(5, 3, 13)
p0 4283 ± 0.0
p1 -22.45 ± 0.00
C = 44.54 [ps/ch]
TVC(c,b,ch)=(5, 3, 14)
p0 4262 ± 0.0
p1 -19.93 ± 0.00
C = 50.17 [ps/ch]
TVC(c,b,ch)=(5, 3, 15)
p0 4269 ± 0.0
p1 -21.02 ± 0.00
C = 47.58 [ps/ch]
TP delay [ns]

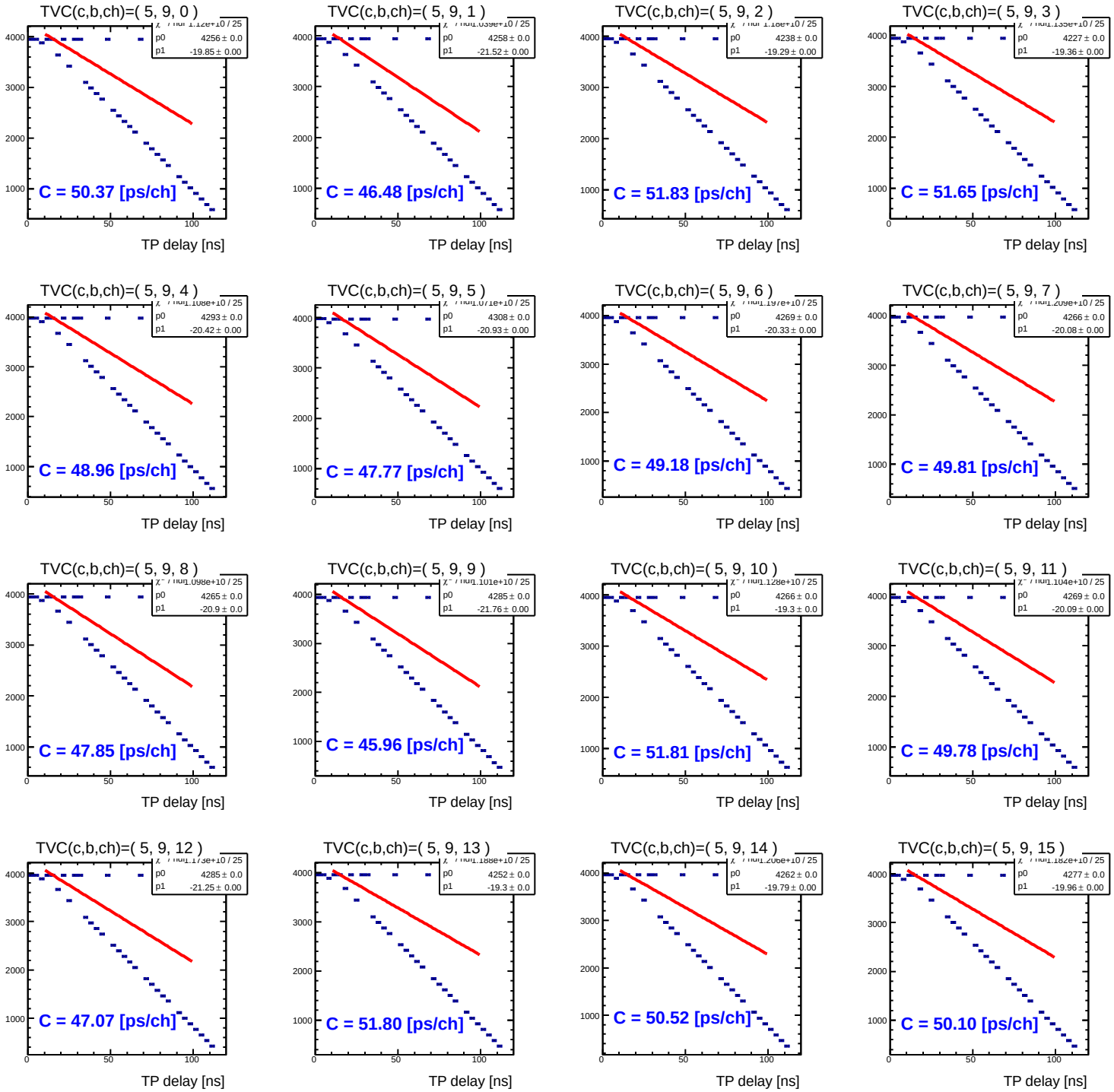

TVC(c,b,ch)=(5, 4, 0)
p0 4230 ± 0.0
p1 -21.31 ± 0.00
C = 46.93 [ps/ch]
TVC(c,b,ch)=(5, 4, 1)
p0 4228 ± 0.0
p1 -20.67 ± 0.00
C = 48.38 [ps/ch]
TVC(c,b,ch)=(5, 4, 2)
p0 4207 ± 0.0
p1 -19.92 ± 0.00
C = 50.19 [ps/ch]
TVC(c,b,ch)=(5, 4, 3)
p0 4237 ± 0.0
p1 -20.76 ± 0.00
C = 48.17 [ps/ch]
TVC(c,b,ch)=(5, 4, 4)
p0 4243 ± 0.0
p1 -20.08 ± 0.00
C = 49.81 [ps/ch]
TVC(c,b,ch)=(5, 4, 5)
p0 4255 ± 0.0
p1 -22.13 ± 0.00
C = 45.19 [ps/ch]
TVC(c,b,ch)=(5, 4, 6)
p0 4247 ± 0.0
p1 -21.22 ± 0.00
C = 47.12 [ps/ch]
TVC(c,b,ch)=(5, 4, 7)
p0 4283 ± 0.0
p1 -21.79 ± 0.00
C = 45.90 [ps/ch]
TVC(c,b,ch)=(5, 4, 8)
p0 4233 ± 0.0
p1 -20.24 ± 0.00
C = 49.42 [ps/ch]
TVC(c,b,ch)=(5, 4, 9)
p0 4274 ± 0.0
p1 -21.72 ± 0.00
C = 46.04 [ps/ch]
TVC(c,b,ch)=(5, 4, 10)
p0 4251 ± 0.0
p1 -20.8 ± 0.0
C = 48.08 [ps/ch]
TVC(c,b,ch)=(5, 4, 11)
p0 4257 ± 0.0
p1 -20.84 ± 0.00
C = 47.97 [ps/ch]
TVC(c,b,ch)=(5, 4, 12)
p0 4223 ± 0.0
p1 -20.44 ± 0.00
C = 48.93 [ps/ch]
TVC(c,b,ch)=(5, 4, 13)
p0 4268 ± 0.0
p1 -22.74 ± 0.00
C = 43.98 [ps/ch]
TVC(c,b,ch)=(5, 4, 14)
p0 4220 ± 0.0
p1 -19.9 ± 0.0
C = 50.24 [ps/ch]
TVC(c,b,ch)=(5, 4, 15)
p0 4240 ± 0.0
p1 -20.58 ± 0.00
C = 48.58 [ps/ch]
TP delay [ns]

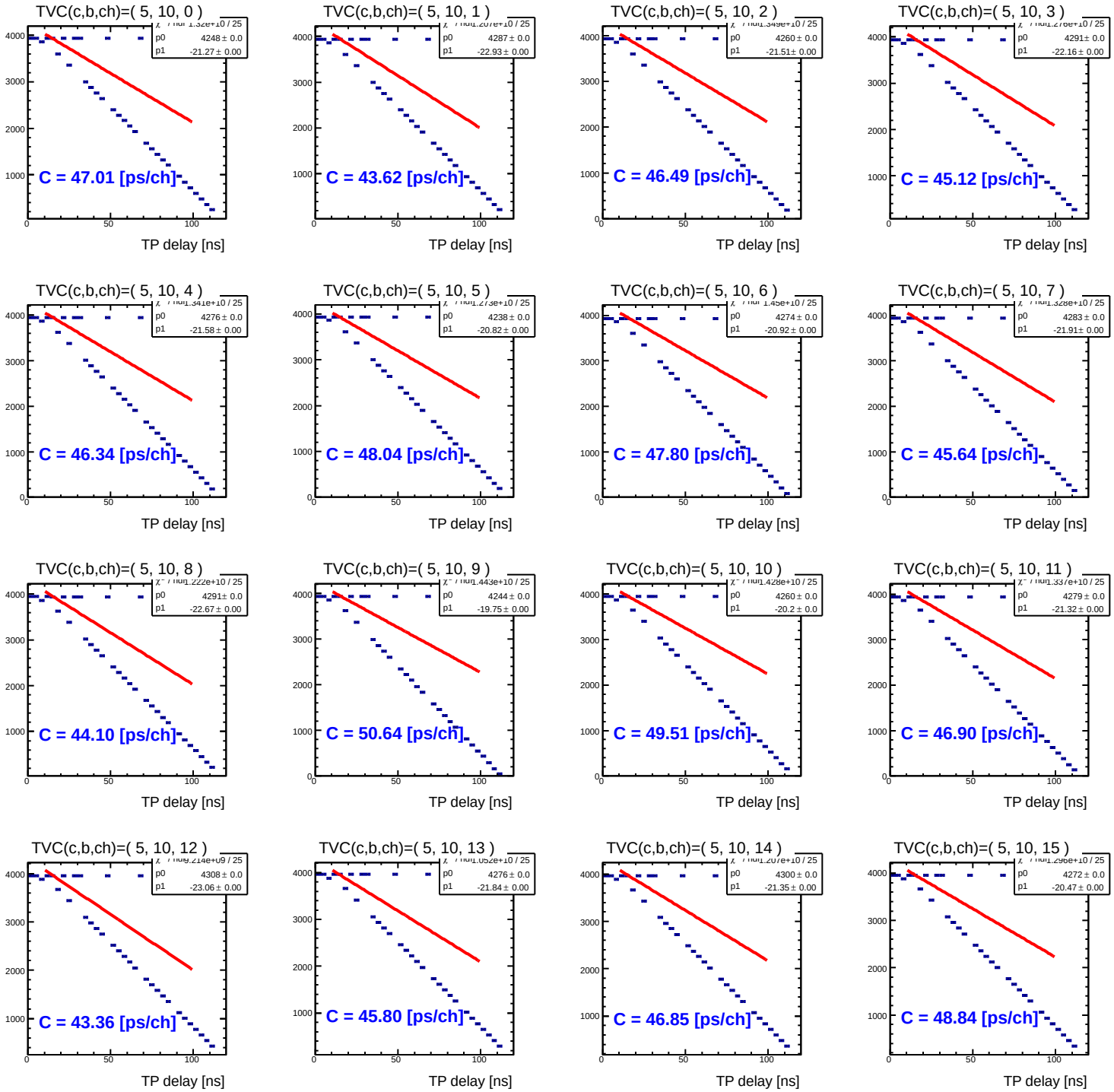

TVC(c,b,ch)=(5, 5, 0)
p0 4193 ± 0.0
p1 -20.66 ± 0.00
C = 48.41 [ps/ch]
TVC(c,b,ch)=(5, 5, 1)
p0 4253 ± 0.0
p1 -22.46 ± 0.00
C = 44.52 [ps/ch]
TVC(c,b,ch)=(5, 5, 2)
p0 4211 ± 0.0
p1 -20.35 ± 0.00
C = 49.14 [ps/ch]
TVC(c,b,ch)=(5, 5, 3)
p0 4262 ± 0.0
p1 -21.38 ± 0.00
C = 46.78 [ps/ch]
TVC(c,b,ch)=(5, 5, 4)
p0 4184 ± 0.0
p1 -18.94 ± 0.00
C = 52.79 [ps/ch]
TVC(c,b,ch)=(5, 5, 5)
p0 4202 ± 0.0
p1 -19.03 ± 0.00
C = 52.55 [ps/ch]
TVC(c,b,ch)=(5, 5, 6)
p0 4249 ± 0.0
p1 -23.2 ± 0.0
C = 43.11 [ps/ch]
TVC(c,b,ch)=(5, 5, 7)
p0 4154 ± 0.0
p1 -18.35 ± 0.00
C = 54.50 [ps/ch]
TVC(c,b,ch)=(5, 5, 8)
p0 4247 ± 0.0
p1 -21.11 ± 0.00
C = 47.37 [ps/ch]
TVC(c,b,ch)=(5, 5, 9)
p0 4203 ± 0.0
p1 -18.25 ± 0.00
C = 54.79 [ps/ch]
TVC(c,b,ch)=(5, 5, 10)
p0 4238 ± 0.0
p1 -19.7 ± 0.0
C = 50.77 [ps/ch]
TVC(c,b,ch)=(5, 5, 11)
p0 4201 ± 0.0
p1 -18.49 ± 0.00
C = 54.09 [ps/ch]
TVC(c,b,ch)=(5, 5, 12)
p0 4247 ± 0.0
p1 -22.64 ± 0.00
C = 44.17 [ps/ch]
TVC(c,b,ch)=(5, 5, 13)
p0 4237 ± 0.0
p1 -21.19 ± 0.00
C = 47.19 [ps/ch]
TVC(c,b,ch)=(5, 5, 14)
p0 4242 ± 0.0
p1 -21.35 ± 0.00
C = 46.83 [ps/ch]
TVC(c,b,ch)=(5, 5, 15)
p0 4200 ± 0.0
p1 -20.55 ± 0.00
C = 48.66 [ps/ch]
TP delay [ns]

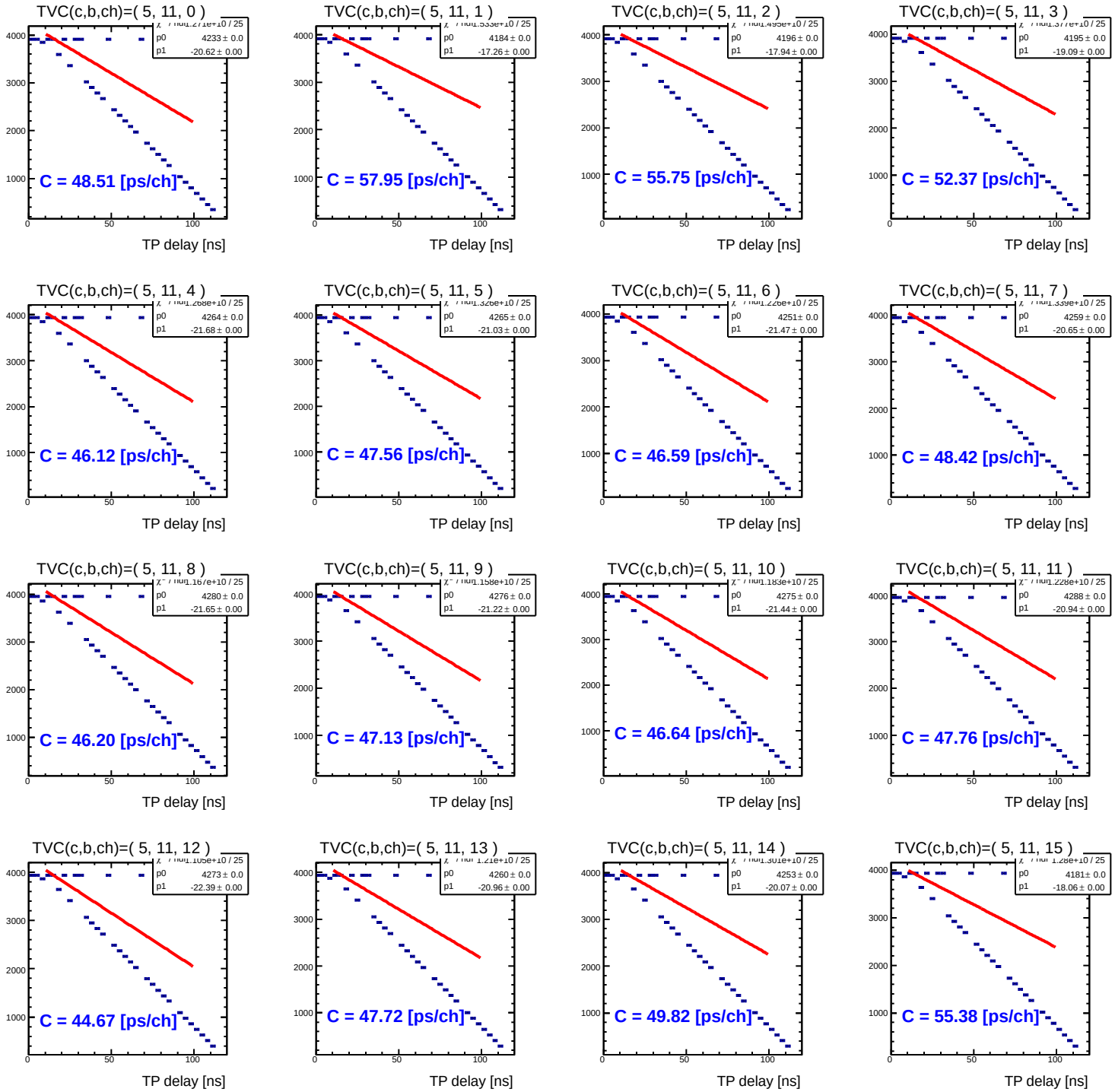

TVC(c,b,ch)=(5, 6, 0)
p0 4250 ± 0.0
p1 -22.43 ± 0.00
C = 44.59 [ps/ch]
TVC(c,b,ch)=(5, 6, 1)
p0 4222 ± 0.0
p1 -20.61 ± 0.00
C = 48.51 [ps/ch]
TVC(c,b,ch)=(5, 6, 2)
p0 4256 ± 0.0
p1 -20.77 ± 0.00
C = 48.15 [ps/ch]
TVC(c,b,ch)=(5, 6, 3)
p0 4217 ± 0.0
p1 -19.83 ± 0.00
C = 50.44 [ps/ch]
TVC(c,b,ch)=(5, 6, 4)
p0 4247 ± 0.0
p1 -21.35 ± 0.00
C = 46.85 [ps/ch]
TVC(c,b,ch)=(5, 6, 5)
p0 4226 ± 0.0
p1 -21.37 ± 0.00
C = 46.79 [ps/ch]
TVC(c,b,ch)=(5, 6, 6)
p0 4259 ± 0.0
p1 -21.57 ± 0.00
C = 46.36 [ps/ch]
TVC(c,b,ch)=(5, 6, 7)
p0 4233 ± 0.0
p1 -20.66 ± 0.00
C = 48.41 [ps/ch]
TVC(c,b,ch)=(5, 6, 8)
p0 4267 ± 0.0
p1 -21.96 ± 0.00
C = 45.55 [ps/ch]
TVC(c,b,ch)=(5, 6, 9)
p0 4237 ± 0.0
p1 -18.4 ± 0.0
C = 54.34 [ps/ch]
TVC(c,b,ch)=(5, 6, 10)
p0 4239 ± 0.0
p1 -20.01 ± 0.00
C = 49.96 [ps/ch]
TVC(c,b,ch)=(5, 6, 11)
p0 4237 ± 0.0
p1 -19.49 ± 0.00
C = 51.30 [ps/ch]
TVC(c,b,ch)=(5, 6, 12)
p0 4228 ± 0.0
p1 -19.97 ± 0.00
C = 50.07 [ps/ch]
TVC(c,b,ch)=(5, 6, 13)
p0 4238 ± 0.0
p1 -20.99 ± 0.00
C = 47.64 [ps/ch]
TVC(c,b,ch)=(5, 6, 14)
p0 4227 ± 0.0
p1 -19.9 ± 0.0
C = 50.25 [ps/ch]
TVC(c,b,ch)=(5, 6, 15)
p0 4235 ± 0.0
p1 -21.54 ± 0.00
C = 46.43 [ps/ch]
TP delay [ns]

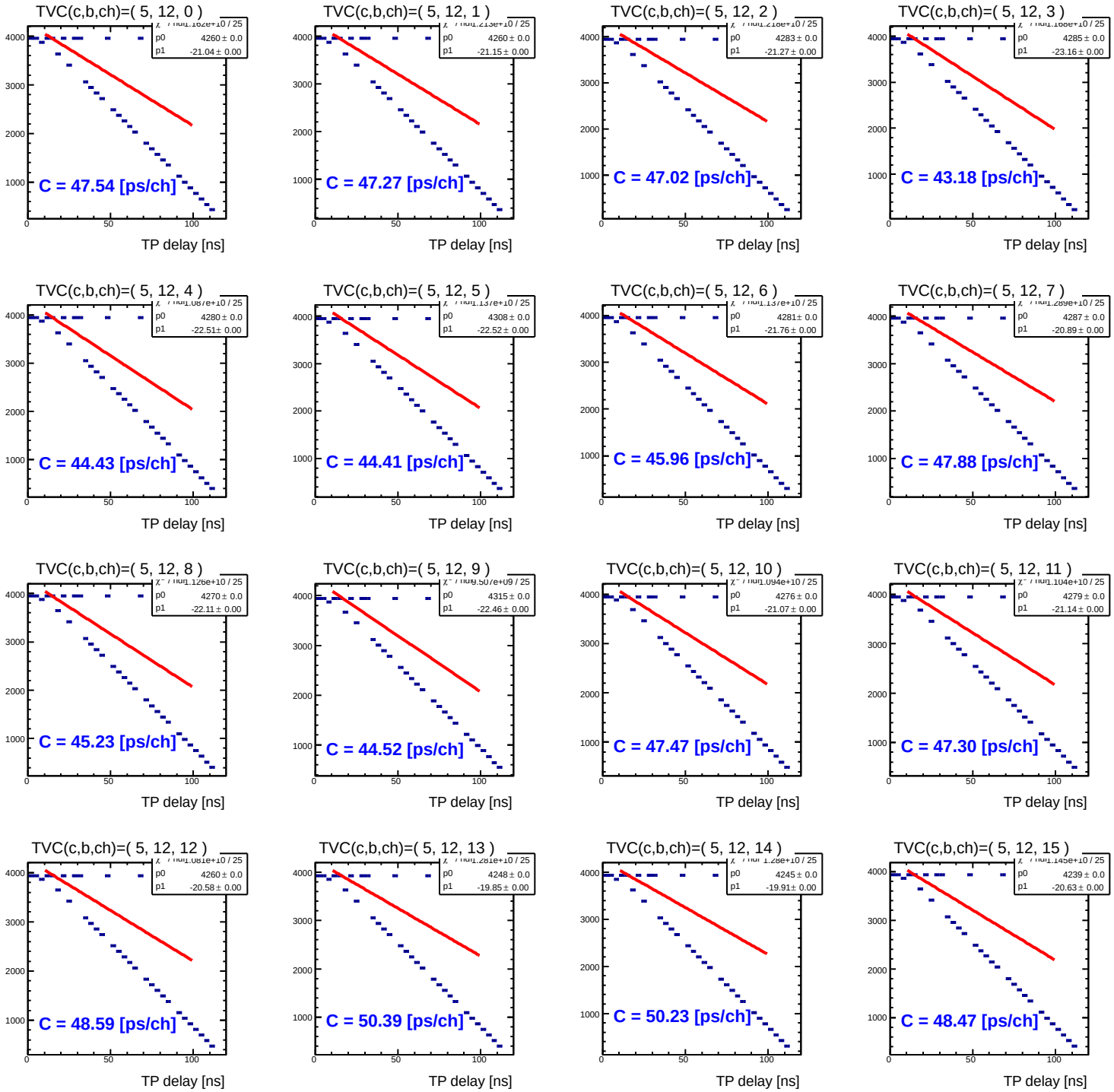

TVC(c,b,ch)=(5, 7, 0)
p0 4256 ± 0.0
p1 -20.42 ± 0.00
C = 48.96 [ps/ch]
TVC(c,b,ch)=(5, 7, 1)
p0 4282 ± 0.0
p1 -21.75 ± 0.00
C = 45.99 [ps/ch]
TVC(c,b,ch)=(5, 7, 2)
p0 4279 ± 0.0
p1 -20.38 ± 0.00
C = 49.07 [ps/ch]
TVC(c,b,ch)=(5, 7, 3)
p0 4230 ± 0.0
p1 -19.69 ± 0.00
C = 50.78 [ps/ch]
TVC(c,b,ch)=(5, 7, 4)
p0 4293 ± 0.0
p1 -22.04 ± 0.00
C = 45.37 [ps/ch]
TVC(c,b,ch)=(5, 7, 5)
p0 4289 ± 0.0
p1 -21.52 ± 0.00
C = 46.47 [ps/ch]
TVC(c,b,ch)=(5, 7, 6)
p0 4273 ± 0.0
p1 -20.24 ± 0.00
C = 49.40 [ps/ch]
TVC(c,b,ch)=(5, 7, 7)
p0 4281 ± 0.0
p1 -20.36 ± 0.00
C = 49.13 [ps/ch]
TVC(c,b,ch)=(5, 7, 8)
p0 4269 ± 0.0
p1 -22.07 ± 0.00
C = 45.31 [ps/ch]
TVC(c,b,ch)=(5, 7, 9)
p0 4237 ± 0.0
p1 -18.64 ± 0.00
C = 53.65 [ps/ch]
TVC(c,b,ch)=(5, 7, 10)
p0 4310 ± 0.0
p1 -22.13 ± 0.00
C = 45.18 [ps/ch]
TVC(c,b,ch)=(5, 7, 11)
p0 4279 ± 0.0
p1 -21.63 ± 0.00
C = 46.23 [ps/ch]
TVC(c,b,ch)=(5, 7, 12)
p0 4319 ± 0.0
p1 -23.62 ± 0.00
C = 42.34 [ps/ch]
TVC(c,b,ch)=(5, 7, 13)
p0 4287 ± 0.0
p1 -20.24 ± 0.00
C = 49.42 [ps/ch]
TVC(c,b,ch)=(5, 7, 14)
p0 4524 ± 0.0
p1 -28.95 ± 0.00
C = 34.55 [ps/ch]
TVC(c,b,ch)=(5, 7, 15)
p0 4291 ± 0.0
p1 -20.69 ± 0.00
C = 48.34 [ps/ch]
TP delay [ns]

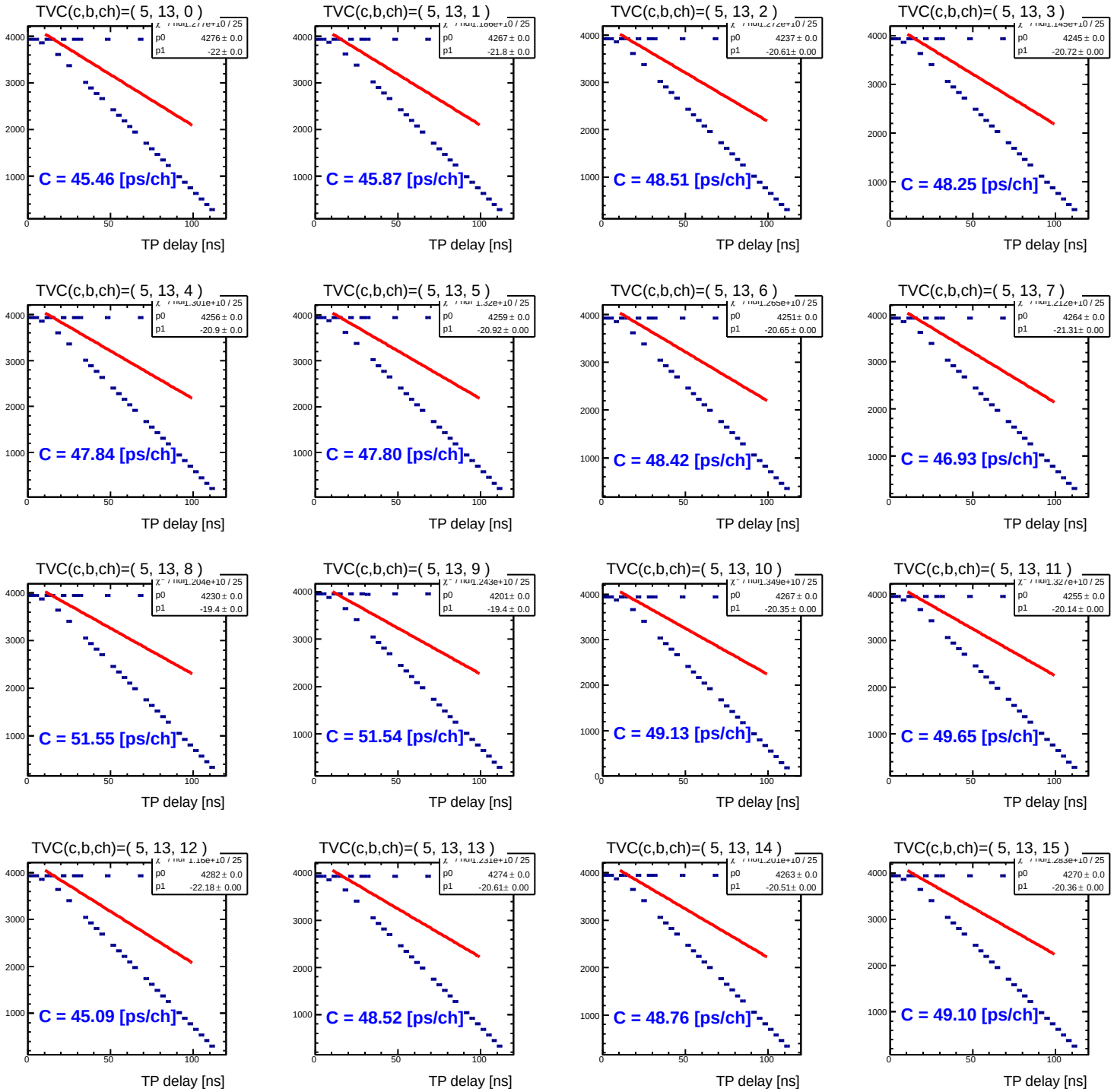

TVC(c,b,ch)=(5, 8, 0)
p0 4276 ± 0.0
p1 -22.02 ± 0.00
C = 45.41 [ps/ch]
TVC(c,b,ch)=(5, 8, 1)
p0 4276 ± 0.0
p1 -22.31 ± 0.00
C = 44.83 [ps/ch]
TVC(c,b,ch)=(5, 8, 2)
p0 4314 ± 0.0
p1 -24.83 ± 0.00
C = 40.28 [ps/ch]
TVC(c,b,ch)=(5, 8, 3)
p0 4265 ± 0.0
p1 -21.51 ± 0.00
C = 46.50 [ps/ch]
TVC(c,b,ch)=(5, 8, 4)
p0 4290 ± 0.0
p1 -21.54 ± 0.00
C = 46.42 [ps/ch]
TVC(c,b,ch)=(5, 8, 5)
p0 4257 ± 0.0
p1 -20.48 ± 0.00
C = 48.84 [ps/ch]
TVC(c,b,ch)=(5, 8, 6)
p0 4207 ± 0.0
p1 -19 ± 0.0
C = 52.63 [ps/ch]
TVC(c,b,ch)=(5, 8, 7)
p0 4287 ± 0.0
p1 -21.36 ± 0.00
C = 46.83 [ps/ch]
TVC(c,b,ch)=(5, 8, 8)
p0 4245 ± 0.0
p1 -19.84 ± 0.00
C = 50.40 [ps/ch]
TVC(c,b,ch)=(5, 8, 9)
p0 4267 ± 0.0
p1 -19.96 ± 0.00
C = 50.09 [ps/ch]
TVC(c,b,ch)=(5, 8, 10)
p0 4314 ± 0.0
p1 -23.18 ± 0.00
C = 43.15 [ps/ch]
TVC(c,b,ch)=(5, 8, 11)
p0 4250 ± 0.0
p1 -19.69 ± 0.00
C = 50.79 [ps/ch]
TVC(c,b,ch)=(5, 8, 12)
p0 4263 ± 0.0
p1 -20.76 ± 0.00
C = 48.18 [ps/ch]
TVC(c,b,ch)=(5, 8, 13)
p0 4254 ± 0.0
p1 -21.16 ± 0.00
C = 47.25 [ps/ch]
TVC(c,b,ch)=(5, 8, 14)
p0 4272 ± 0.0
p1 -21.77 ± 0.00
C = 45.94 [ps/ch]
TVC(c,b,ch)=(5, 8, 15)
p0 4243 ± 0.0
p1 -20.31 ± 0.00
C = 49.24 [ps/ch]
TP delay [ns]

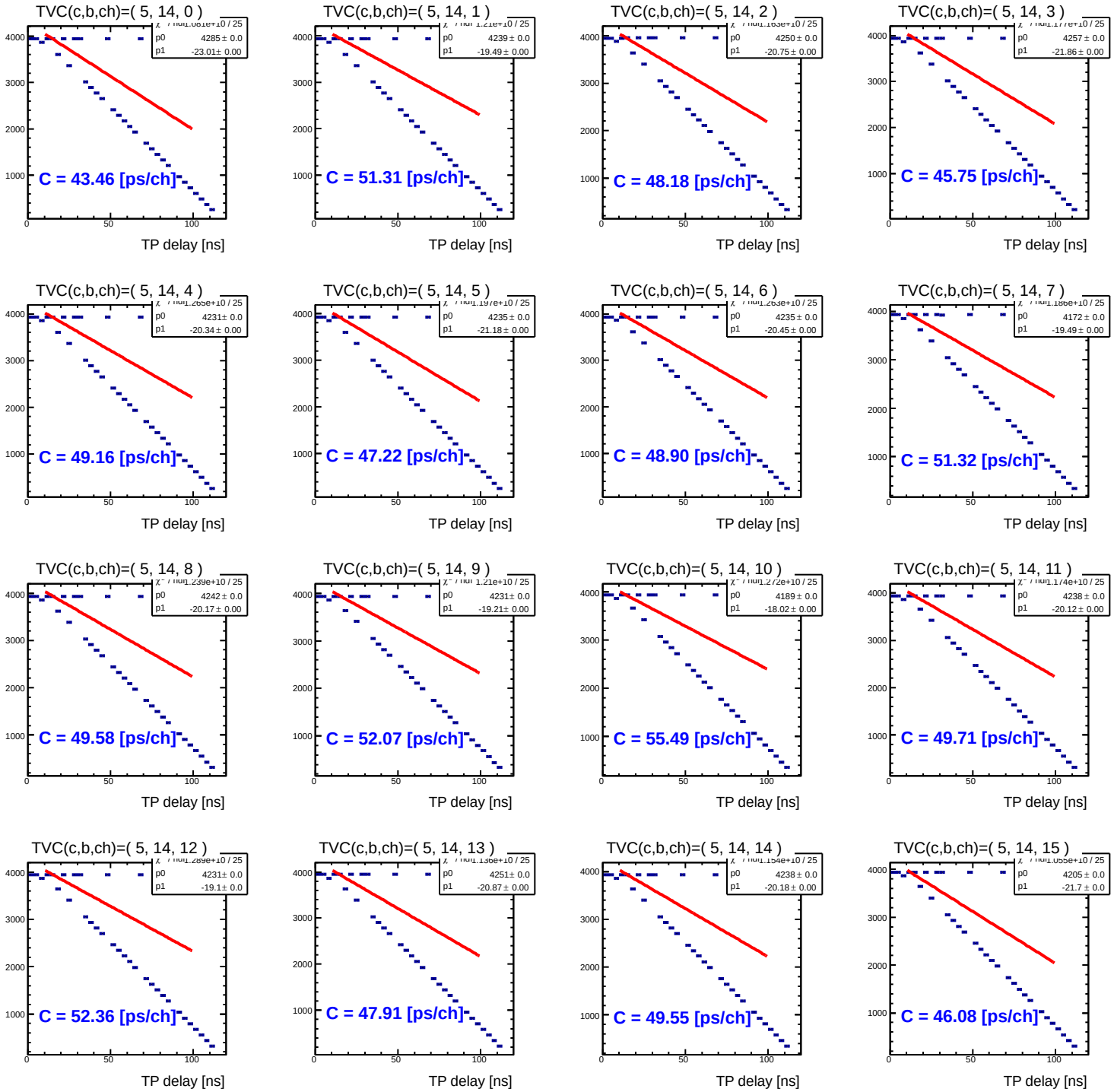

TVC(c,b,ch)=(5, 9, 0)
p0 4256 ± 0.0
p1 -19.85 ± 0.00
C = 50.37 [ps/ch]
TVC(c,b,ch)=(5, 9, 1)
p0 4258 ± 0.0
p1 -21.52 ± 0.00
C = 46.48 [ps/ch]
TVC(c,b,ch)=(5, 9, 2)
p0 4238 ± 0.0
p1 -19.29 ± 0.00
C = 51.83 [ps/ch]
TVC(c,b,ch)=(5, 9, 3)
p0 4227 ± 0.0
p1 -19.36 ± 0.00
C = 51.65 [ps/ch]
TVC(c,b,ch)=(5, 9, 4)
p0 4293 ± 0.0
p1 -20.42 ± 0.00
C = 48.96 [ps/ch]
TVC(c,b,ch)=(5, 9, 5)
p0 4308 ± 0.0
p1 -20.93 ± 0.00
C = 47.77 [ps/ch]
TVC(c,b,ch)=(5, 9, 6)
p0 4269 ± 0.0
p1 -20.33 ± 0.00
C = 49.18 [ps/ch]
TVC(c,b,ch)=(5, 9, 7)
p0 4266 ± 0.0
p1 -20.08 ± 0.00
C = 49.81 [ps/ch]
TVC(c,b,ch)=(5, 9, 8)
p0 4265 ± 0.0
p1 -20.9 ± 0.0
C = 47.85 [ps/ch]
TVC(c,b,ch)=(5, 9, 9)
p0 4285 ± 0.0
p1 -21.76 ± 0.00
C = 45.96 [ps/ch]
TVC(c,b,ch)=(5, 9, 10)
p0 4266 ± 0.0
p1 -19.3 ± 0.0
C = 51.81 [ps/ch]
TVC(c,b,ch)=(5, 9, 11)
p0 4269 ± 0.0
p1 -20.09 ± 0.00
C = 49.78 [ps/ch]
TVC(c,b,ch)=(5, 9, 12)
p0 4285 ± 0.0
p1 -21.25 ± 0.00
C = 47.07 [ps/ch]
TVC(c,b,ch)=(5, 9, 13)
p0 4252 ± 0.0
p1 -19.3 ± 0.0
C = 51.80 [ps/ch]
TVC(c,b,ch)=(5, 9, 14)
p0 4262 ± 0.0
p1 -19.79 ± 0.00
C = 50.52 [ps/ch]
TVC(c,b,ch)=(5, 9, 15)
p0 4277 ± 0.0
p1 -19.96 ± 0.00
C = 50.10 [ps/ch]
TP delay [ns]

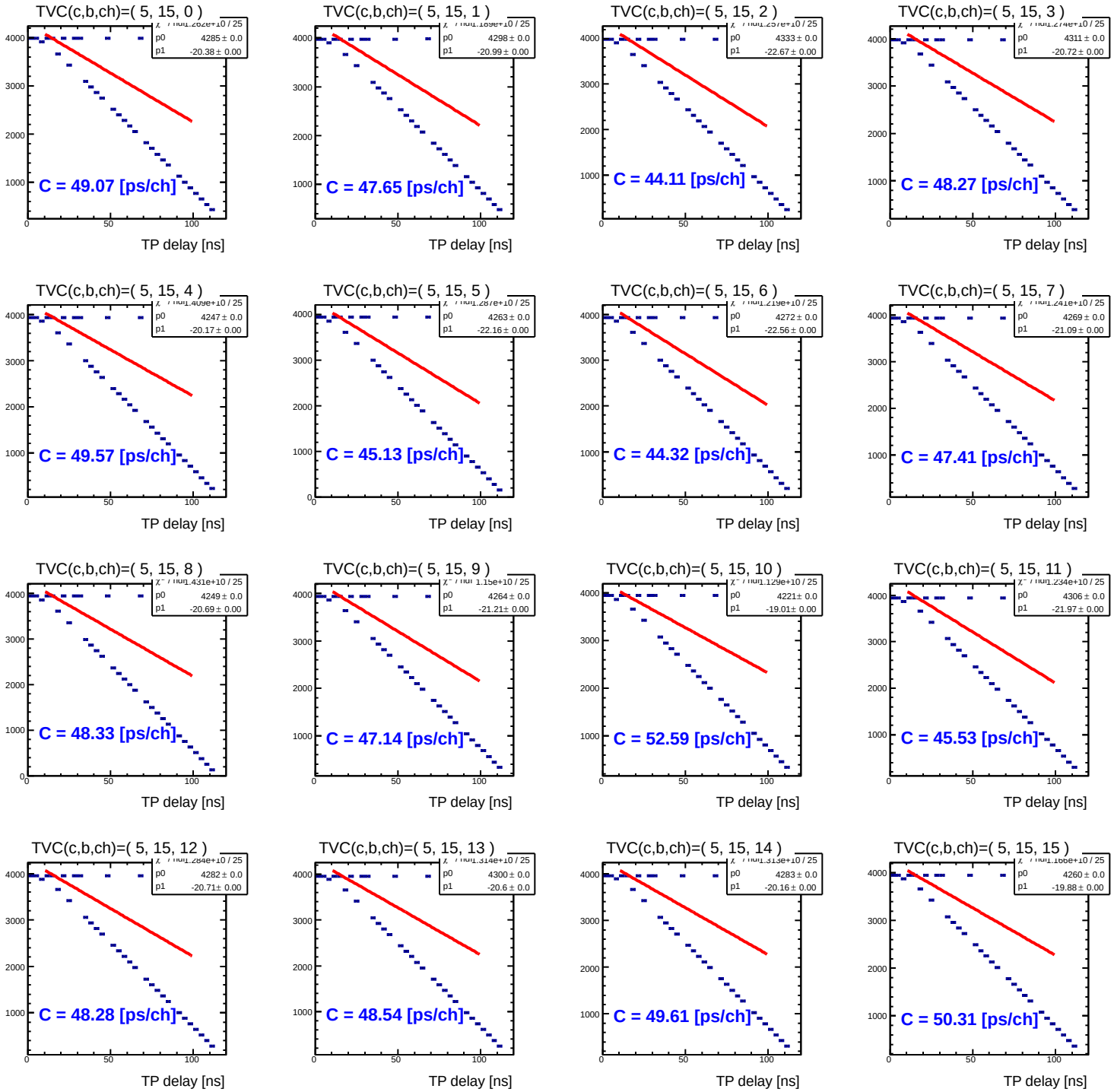

TVC(c,b,ch)=(5, 10, 0)
p0 4248 ± 0.0
p1 -21.27 ± 0.00
C = 47.01 [ps/ch]
TVC(c,b,ch)=(5, 10, 1)
p0 4287 ± 0.0
p1 -22.93 ± 0.00
C = 43.62 [ps/ch]
TVC(c,b,ch)=(5, 10, 2)
p0 4260 ± 0.0
p1 -21.51 ± 0.00
C = 46.49 [ps/ch]
TVC(c,b,ch)=(5, 10, 3)
p0 4291 ± 0.0
p1 -22.16 ± 0.00
C = 45.12 [ps/ch]
TVC(c,b,ch)=(5, 10, 4)
p0 4276 ± 0.0
p1 -21.58 ± 0.00
C = 46.34 [ps/ch]
TVC(c,b,ch)=(5, 10, 5)
p0 4238 ± 0.0
p1 -20.82 ± 0.00
C = 48.04 [ps/ch]
TVC(c,b,ch)=(5, 10, 6)
p0 4274 ± 0.0
p1 -20.92 ± 0.00
C = 47.80 [ps/ch]
TVC(c,b,ch)=(5, 10, 7)
p0 4283 ± 0.0
p1 -21.91 ± 0.00
C = 45.64 [ps/ch]
TVC(c,b,ch)=(5, 10, 8)
p0 4291 ± 0.0
p1 -22.67 ± 0.00
C = 44.10 [ps/ch]
TVC(c,b,ch)=(5, 10, 9)
p0 4244 ± 0.0
p1 -19.75 ± 0.00
C = 50.64 [ps/ch]
TVC(c,b,ch)=(5, 10, 10)
p0 4260 ± 0.0
p1 -20.2 ± 0.0
C = 49.51 [ps/ch]
TVC(c,b,ch)=(5, 10, 11)
p0 4279 ± 0.0
p1 -21.32 ± 0.00
C = 46.90 [ps/ch]
TVC(c,b,ch)=(5, 10, 12)
p0 4308 ± 0.0
p1 -23.06 ± 0.00
C = 43.36 [ps/ch]
TVC(c,b,ch)=(5, 10, 13)
p0 4276 ± 0.0
p1 -21.84 ± 0.00
C = 45.80 [ps/ch]
TVC(c,b,ch)=(5, 10, 14)
p0 4300 ± 0.0
p1 -21.35 ± 0.00
C = 46.85 [ps/ch]
TVC(c,b,ch)=(5, 10, 15)
p0 4272 ± 0.0
p1 -20.47 ± 0.00
C = 48.84 [ps/ch]
TP delay [ns]

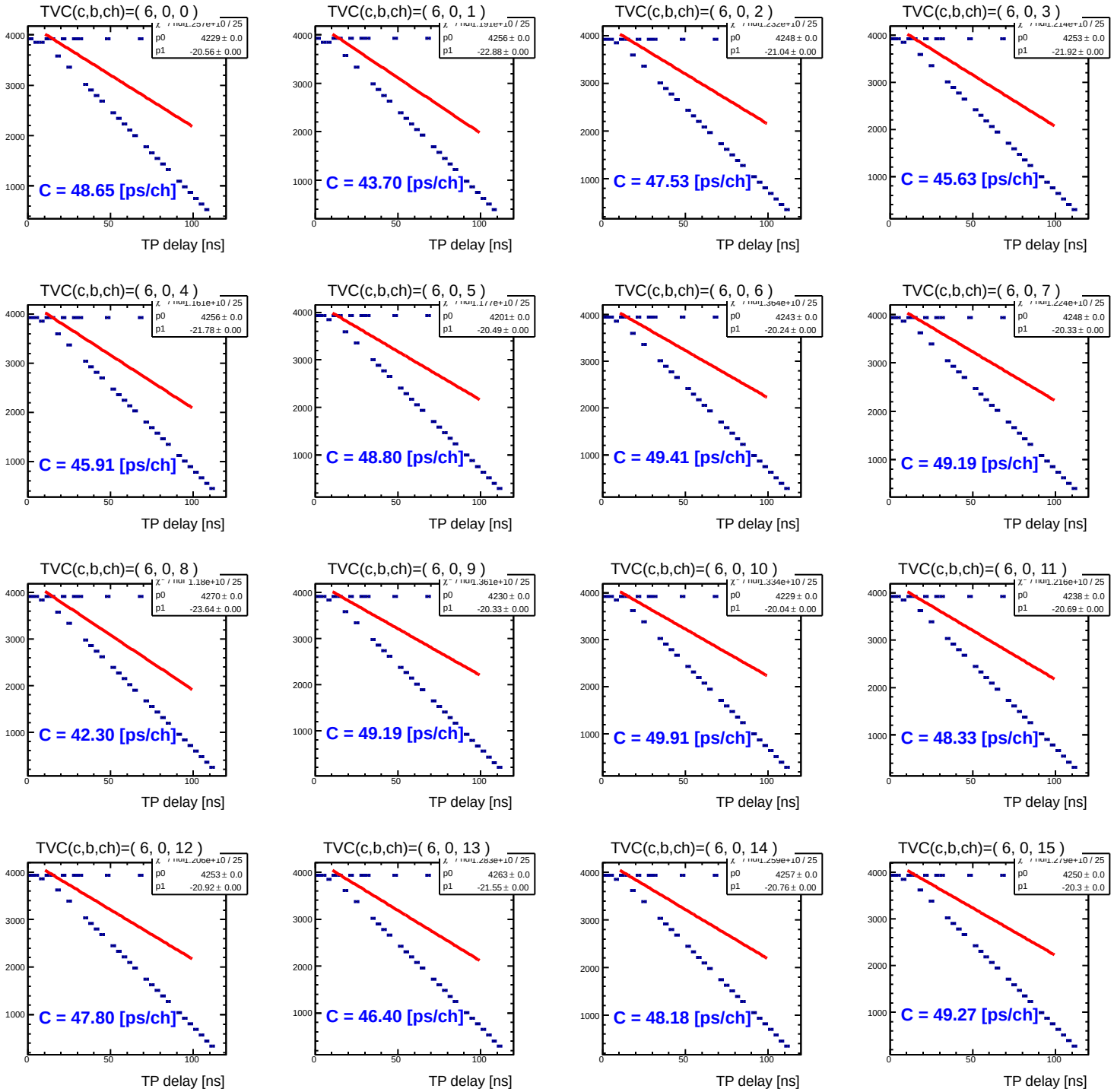

TVC(c,b,ch)=(5, 11, 0)
p0 4233 ± 0.0
p1 -20.62 ± 0.00
C = 48.51 [ps/ch]
TVC(c,b,ch)=(5, 11, 1)
p0 4184 ± 0.0
p1 -17.26 ± 0.00
C = 57.95 [ps/ch]
TVC(c,b,ch)=(5, 11, 2)
p0 4196 ± 0.0
p1 -17.94 ± 0.00
C = 55.75 [ps/ch]
TVC(c,b,ch)=(5, 11, 3)
p0 4195 ± 0.0
p1 -19.09 ± 0.00
C = 52.37 [ps/ch]
TVC(c,b,ch)=(5, 11, 4)
p0 4264 ± 0.0
p1 -21.68 ± 0.00
C = 46.12 [ps/ch]
TVC(c,b,ch)=(5, 11, 5)
p0 4265 ± 0.0
p1 -21.03 ± 0.00
C = 47.56 [ps/ch]
TVC(c,b,ch)=(5, 11, 6)
p0 4251 ± 0.0
p1 -21.47 ± 0.00
C = 46.59 [ps/ch]
TVC(c,b,ch)=(5, 11, 7)
p0 4259 ± 0.0
p1 -20.65 ± 0.00
C = 48.42 [ps/ch]
TVC(c,b,ch)=(5, 11, 8)
p0 4280 ± 0.0
p1 -21.65 ± 0.00
C = 46.20 [ps/ch]
TVC(c,b,ch)=(5, 11, 9)
p0 4276 ± 0.0
p1 -21.22 ± 0.00
C = 47.13 [ps/ch]
TVC(c,b,ch)=(5, 11, 10)
p0 4275 ± 0.0
p1 -21.44 ± 0.00
C = 46.64 [ps/ch]
TVC(c,b,ch)=(5, 11, 11)
p0 4288 ± 0.0
p1 -20.94 ± 0.00
C = 47.76 [ps/ch]
TVC(c,b,ch)=(5, 11, 12)
p0 4273 ± 0.0
p1 -22.39 ± 0.00
C = 44.67 [ps/ch]
TVC(c,b,ch)=(5, 11, 13)
p0 4260 ± 0.0
p1 -20.96 ± 0.00
C = 47.72 [ps/ch]
TVC(c,b,ch)=(5, 11, 14)
p0 4253 ± 0.0
p1 -20.07 ± 0.00
C = 49.82 [ps/ch]
TVC(c,b,ch)=(5, 11, 15)
p0 4181 ± 0.0
p1 -18.06 ± 0.00
C = 55.38 [ps/ch]
TP delay [ns]

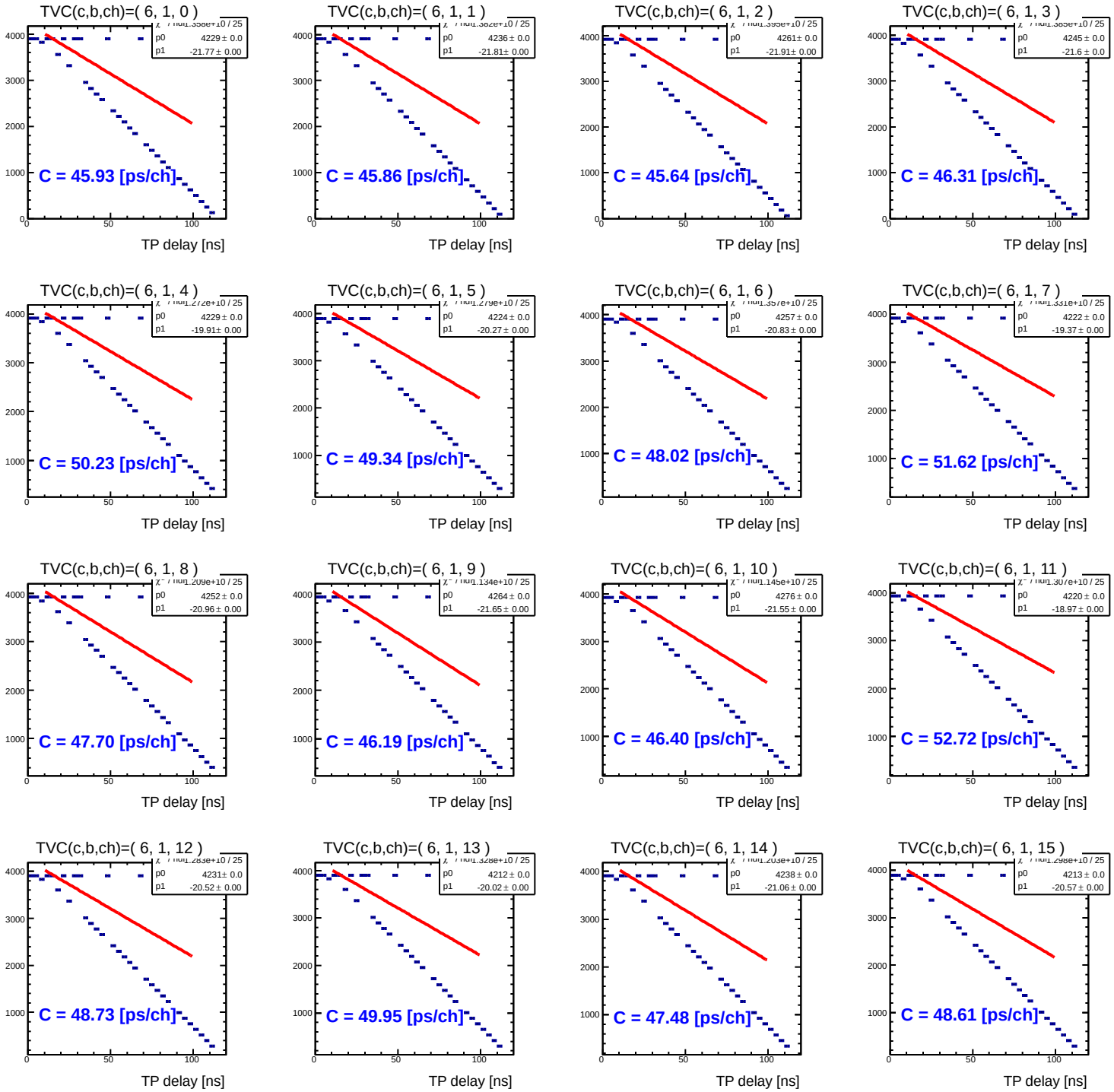

TVC(c,b,ch)=(5, 12, 0)
p0 4260 ± 0.0
p1 -21.04 ± 0.00
C = 47.54 [ps/ch]
TVC(c,b,ch)=(5, 12, 1)
p0 4260 ± 0.0
p1 -21.15 ± 0.00
C = 47.27 [ps/ch]
TVC(c,b,ch)=(5, 12, 2)
p0 4283 ± 0.0
p1 -21.27 ± 0.00
C = 47.02 [ps/ch]
TVC(c,b,ch)=(5, 12, 3)
p0 4285 ± 0.0
p1 -23.16 ± 0.00
C = 43.18 [ps/ch]
TVC(c,b,ch)=(5, 12, 4)
p0 4280 ± 0.0
p1 -22.51 ± 0.00
C = 44.43 [ps/ch]
TVC(c,b,ch)=(5, 12, 5)
p0 4308 ± 0.0
p1 -22.52 ± 0.00
C = 44.41 [ps/ch]
TVC(c,b,ch)=(5, 12, 6)
p0 4281 ± 0.0
p1 -21.76 ± 0.00
C = 45.96 [ps/ch]
TVC(c,b,ch)=(5, 12, 7)
p0 4287 ± 0.0
p1 -20.89 ± 0.00
C = 47.88 [ps/ch]
TVC(c,b,ch)=(5, 12, 8)
p0 4270 ± 0.0
p1 -22.11 ± 0.00
C = 45.23 [ps/ch]
TVC(c,b,ch)=(5, 12, 9)
p0 4315 ± 0.0
p1 -22.46 ± 0.00
C = 44.52 [ps/ch]
TVC(c,b,ch)=(5, 12, 10)
p0 4276 ± 0.0
p1 -21.07 ± 0.00
C = 47.47 [ps/ch]
TVC(c,b,ch)=(5, 12, 11)
p0 4279 ± 0.0
p1 -21.14 ± 0.00
C = 47.30 [ps/ch]
TVC(c,b,ch)=(5, 12, 12)
p0 4260 ± 0.0
p1 -20.58 ± 0.00
C = 48.59 [ps/ch]
TVC(c,b,ch)=(5, 12, 13)
p0 4248 ± 0.0
p1 -19.85 ± 0.00
C = 50.39 [ps/ch]
TVC(c,b,ch)=(5, 12, 14)
p0 4245 ± 0.0
p1 -19.91 ± 0.00
C = 50.23 [ps/ch]
TVC(c,b,ch)=(5, 12, 15)
p0 4239 ± 0.0
p1 -20.63 ± 0.00
C = 48.47 [ps/ch]
TP delay [ns]

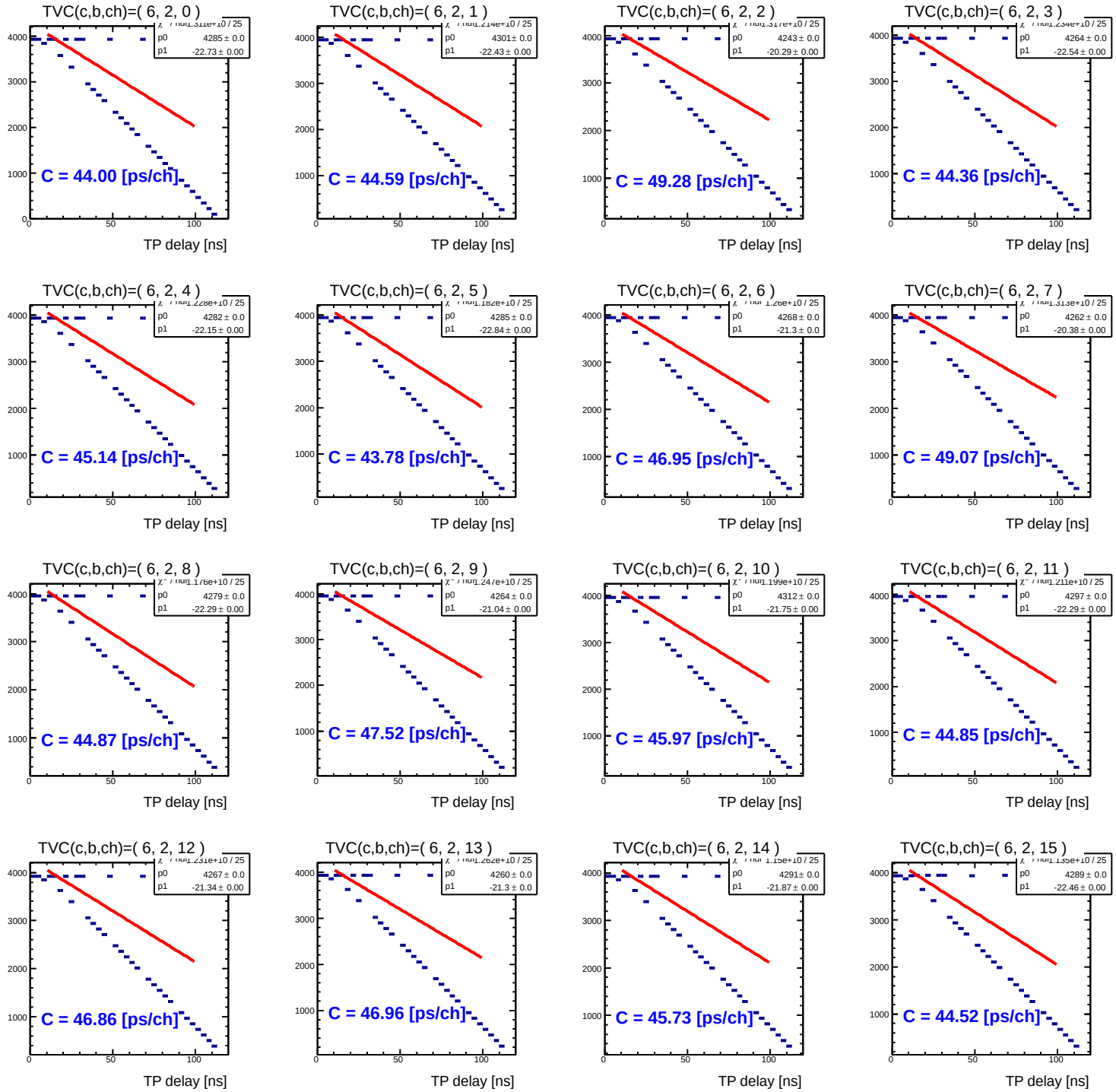

TVC(c,b,ch)=(5, 13, 0)
p0 4276 ± 0.0
p1 -22 ± 0.0
C = 45.46 [ps/ch]
TVC(c,b,ch)=(5, 13, 1)
p0 4267 ± 0.0
p1 -21.8 ± 0.0
C = 45.87 [ps/ch]
TVC(c,b,ch)=(5, 13, 2)
p0 4237 ± 0.0
p1 -20.61± 0.00
C = 48.51 [ps/ch]
TVC(c,b,ch)=(5, 13, 3)
p0 4245 ± 0.0
p1 -20.72 ± 0.00
C = 48.25 [ps/ch]
TVC(c,b,ch)=(5, 13, 4)
p0 4256 ± 0.0
p1 -20.9 ± 0.0
C = 47.84 [ps/ch]
TVC(c,b,ch)=(5, 13, 5)
p0 4259 ± 0.0
p1 -20.92 ± 0.00
C = 47.80 [ps/ch]
TVC(c,b,ch)=(5, 13, 6)
p0 4251± 0.0
p1 -20.65 ± 0.00
C = 48.42 [ps/ch]
TVC(c,b,ch)=(5, 13, 7)
p0 4264 ± 0.0
p1 -21.31± 0.00
C = 46.93 [ps/ch]
TVC(c,b,ch)=(5, 13, 8)
p0 4230 ± 0.0
p1 -19.4 ± 0.0
C = 51.55 [ps/ch]
TVC(c,b,ch)=(5, 13, 9)
p0 4201± 0.0
p1 -19.4 ± 0.0
C = 51.54 [ps/ch]
TVC(c,b,ch)=(5, 13, 10)
p0 4267 ± 0.0
p1 -20.35 ± 0.00
C = 49.13 [ps/ch]
TVC(c,b,ch)=(5, 13, 11)
p0 4255 ± 0.0
p1 -20.14 ± 0.00
C = 49.65 [ps/ch]
TVC(c,b,ch)=(5, 13, 12)
p0 4282 ± 0.0
p1 -22.18 ± 0.00
C = 45.09 [ps/ch]
TVC(c,b,ch)=(5, 13, 13)
p0 4274 ± 0.0
p1 -20.61± 0.00
C = 48.52 [ps/ch]
TVC(c,b,ch)=(5, 13, 14)
p0 4263 ± 0.0
p1 -20.51± 0.00
C = 48.76 [ps/ch]
TVC(c,b,ch)=(5, 13, 15)
p0 4270 ± 0.0
p1 -20.36 ± 0.00
C = 49.10 [ps/ch]
TP delay [ns]

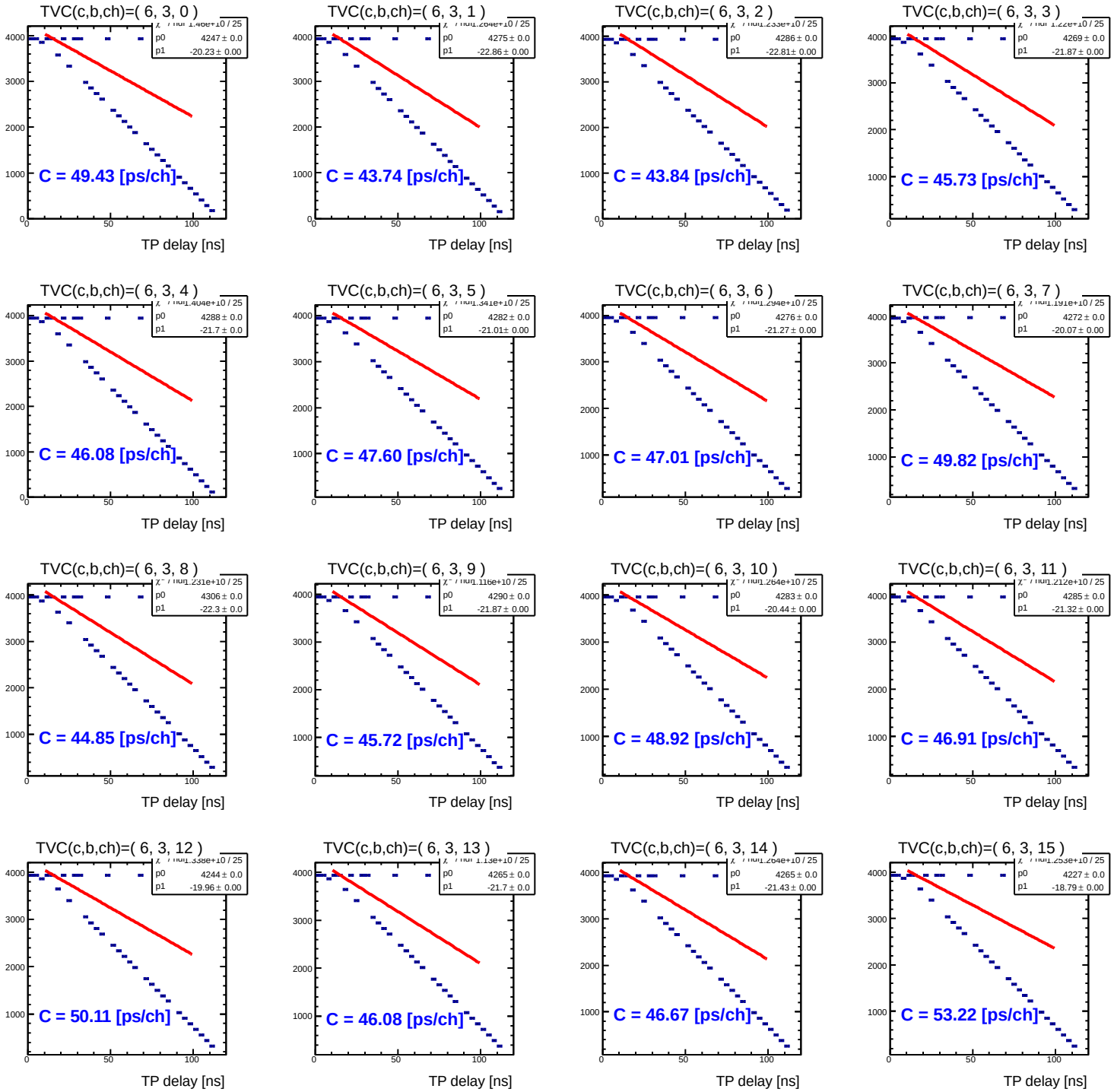

TVC(c,b,ch)=(5, 14, 0)
p0 4285 ± 0.0
p1 -23.01 ± 0.00
C = 43.46 [ps/ch]
TVC(c,b,ch)=(5, 14, 1)
p0 4239 ± 0.0
p1 -19.49 ± 0.00
C = 51.31 [ps/ch]
TVC(c,b,ch)=(5, 14, 2)
p0 4250 ± 0.0
p1 -20.75 ± 0.00
C = 48.18 [ps/ch]
TVC(c,b,ch)=(5, 14, 3)
p0 4257 ± 0.0
p1 -21.86 ± 0.00
C = 45.75 [ps/ch]
TVC(c,b,ch)=(5, 14, 4)
p0 4231 ± 0.0
p1 -20.34 ± 0.00
C = 49.16 [ps/ch]
TVC(c,b,ch)=(5, 14, 5)
p0 4235 ± 0.0
p1 -21.18 ± 0.00
C = 47.22 [ps/ch]
TVC(c,b,ch)=(5, 14, 6)
p0 4235 ± 0.0
p1 -20.45 ± 0.00
C = 48.90 [ps/ch]
TVC(c,b,ch)=(5, 14, 7)
p0 4172 ± 0.0
p1 -19.49 ± 0.00
C = 51.32 [ps/ch]
TVC(c,b,ch)=(5, 14, 8)
p0 4242 ± 0.0
p1 -20.17 ± 0.00
C = 49.58 [ps/ch]
TVC(c,b,ch)=(5, 14, 9)
p0 4231 ± 0.0
p1 -19.21 ± 0.00
C = 52.07 [ps/ch]
TVC(c,b,ch)=(5, 14, 10)
p0 4189 ± 0.0
p1 -18.02 ± 0.00
C = 55.49 [ps/ch]
TVC(c,b,ch)=(5, 14, 11)
p0 4238 ± 0.0
p1 -20.12 ± 0.00
C = 49.71 [ps/ch]
TVC(c,b,ch)=(5, 14, 12)
p0 4231 ± 0.0
p1 -19.1 ± 0.0
C = 52.36 [ps/ch]
TVC(c,b,ch)=(5, 14, 13)
p0 4251 ± 0.0
p1 -20.87 ± 0.00
C = 47.91 [ps/ch]
TVC(c,b,ch)=(5, 14, 14)
p0 4238 ± 0.0
p1 -20.18 ± 0.00
C = 49.55 [ps/ch]
TVC(c,b,ch)=(5, 14, 15)
p0 4205 ± 0.0
p1 -21.7 ± 0.0
C = 46.08 [ps/ch]
TP delay [ns]

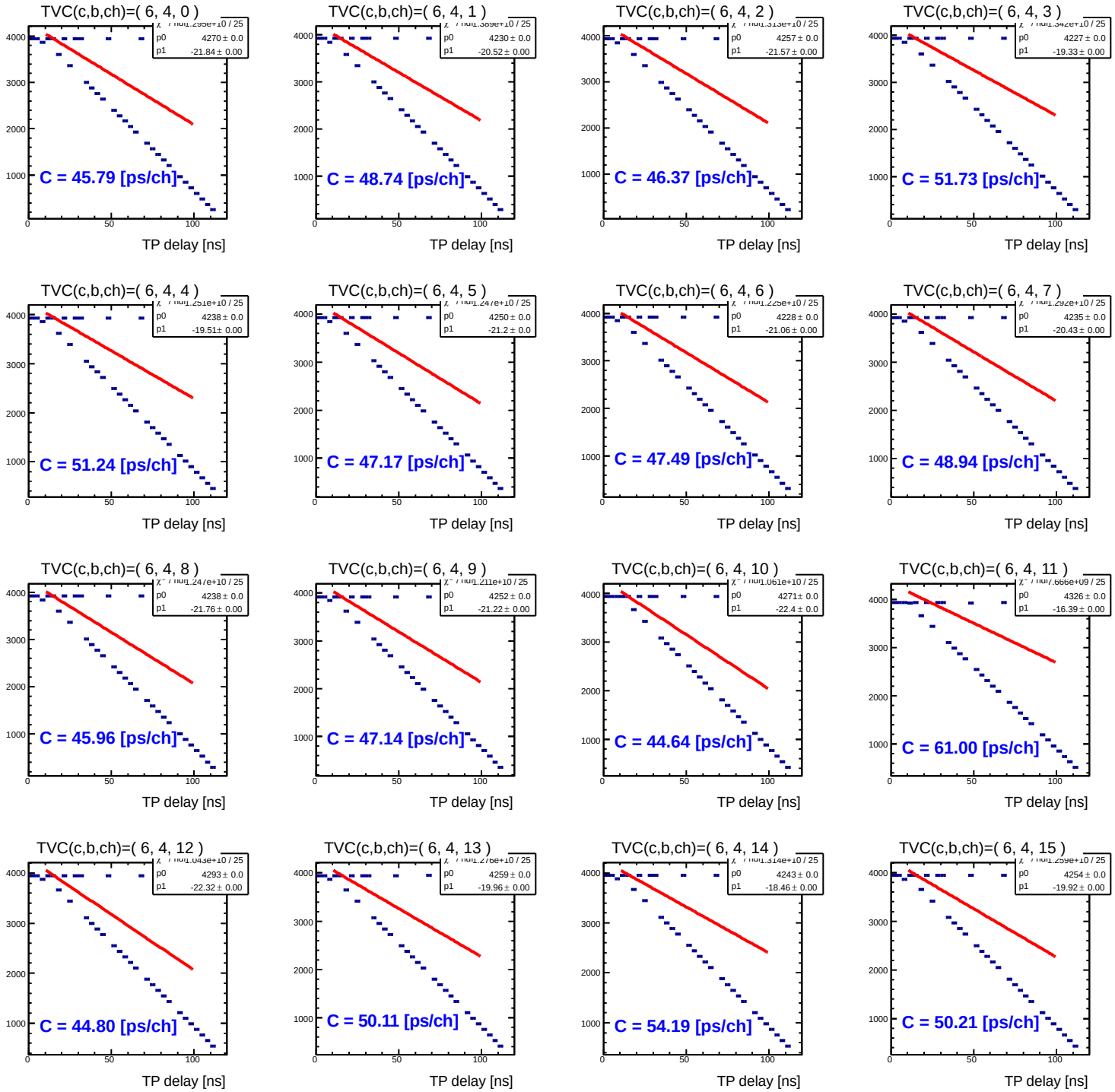

TVC(c,b,ch)=(5, 15, 0)
p0 4285 ± 0.0
p1 -20.38 ± 0.00
C = 49.07 [ps/ch]
TVC(c,b,ch)=(5, 15, 1)
p0 4298 ± 0.0
p1 -20.99 ± 0.00
C = 47.65 [ps/ch]
TVC(c,b,ch)=(5, 15, 2)
p0 4333 ± 0.0
p1 -22.67 ± 0.00
C = 44.11 [ps/ch]
TVC(c,b,ch)=(5, 15, 3)
p0 4311 ± 0.0
p1 -20.72 ± 0.00
C = 48.27 [ps/ch]
TVC(c,b,ch)=(5, 15, 4)
p0 4247 ± 0.0
p1 -20.17 ± 0.00
C = 49.57 [ps/ch]
TVC(c,b,ch)=(5, 15, 5)
p0 4263 ± 0.0
p1 -22.16 ± 0.00
C = 45.13 [ps/ch]
TVC(c,b,ch)=(5, 15, 6)
p0 4272 ± 0.0
p1 -22.56 ± 0.00
C = 44.32 [ps/ch]
TVC(c,b,ch)=(5, 15, 7)
p0 4269 ± 0.0
p1 -21.09 ± 0.00
C = 47.41 [ps/ch]
TVC(c,b,ch)=(5, 15, 8)
p0 4249 ± 0.0
p1 -20.69 ± 0.00
C = 48.33 [ps/ch]
TVC(c,b,ch)=(5, 15, 9)
p0 4264 ± 0.0
p1 -21.21 ± 0.00
C = 47.14 [ps/ch]
TVC(c,b,ch)=(5, 15, 10)
p0 4221 ± 0.0
p1 -19.01 ± 0.00
C = 52.59 [ps/ch]
TVC(c,b,ch)=(5, 15, 11)
p0 4306 ± 0.0
p1 -21.97 ± 0.00
C = 45.53 [ps/ch]
TVC(c,b,ch)=(5, 15, 12)
p0 4282 ± 0.0
p1 -20.71 ± 0.00
C = 48.28 [ps/ch]
TVC(c,b,ch)=(5, 15, 13)
p0 4300 ± 0.0
p1 -20.6 ± 0.0
C = 48.54 [ps/ch]
TVC(c,b,ch)=(5, 15, 14)
p0 4283 ± 0.0
p1 -20.16 ± 0.00
C = 49.61 [ps/ch]
TVC(c,b,ch)=(5, 15, 15)
p0 4260 ± 0.0
p1 -19.88 ± 0.00
C = 50.31 [ps/ch]
TP delay [ns]

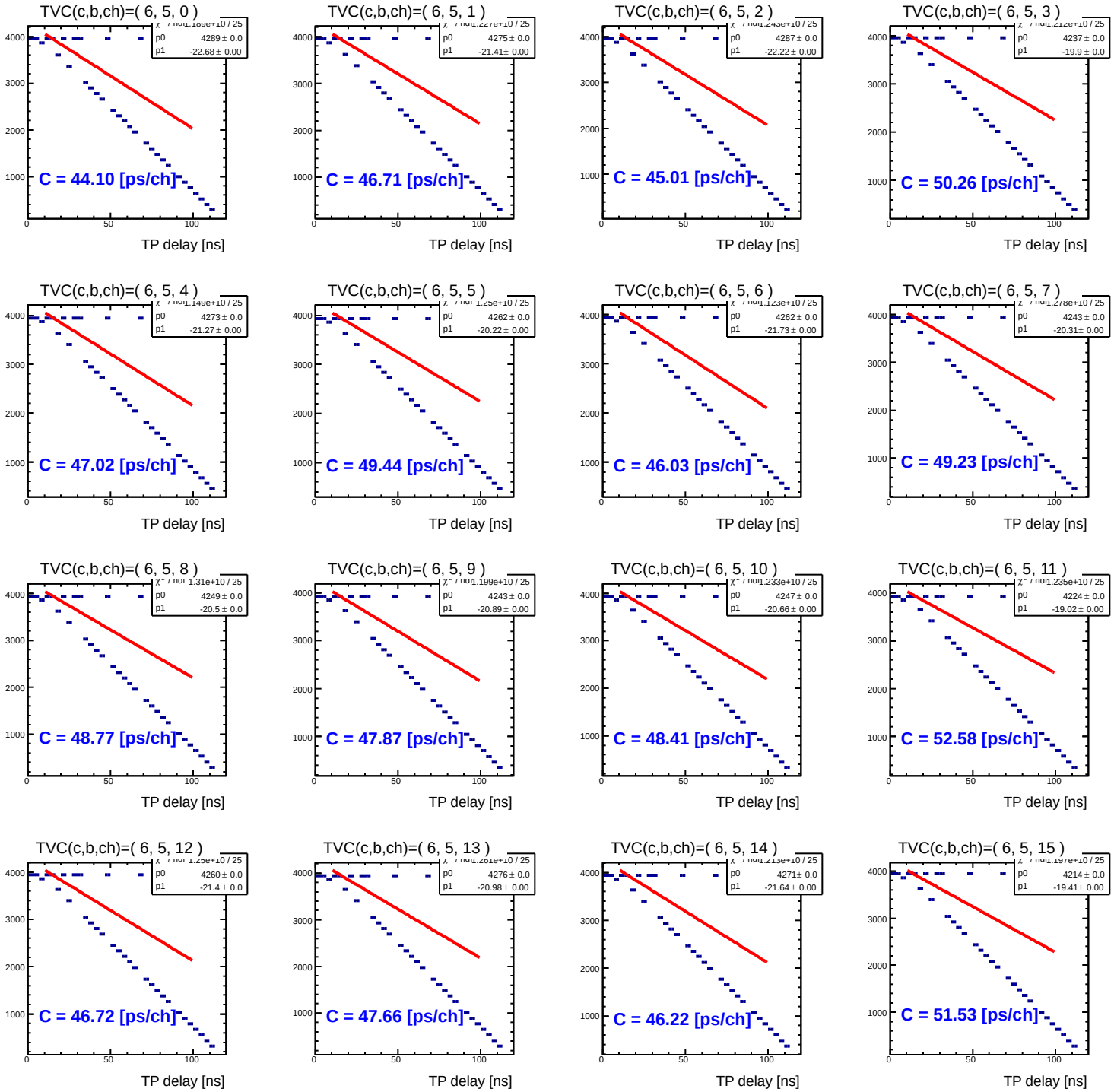

TVC(c,b,ch)=(6, 0, 0)
p0 4229 ± 0.0
p1 -20.56 ± 0.00
C = 48.65 [ps/ch]
TVC(c,b,ch)=(6, 0, 1)
p0 4256 ± 0.0
p1 -22.88 ± 0.00
C = 43.70 [ps/ch]
TVC(c,b,ch)=(6, 0, 2)
p0 4248 ± 0.0
p1 -21.04 ± 0.00
C = 47.53 [ps/ch]
TVC(c,b,ch)=(6, 0, 3)
p0 4253 ± 0.0
p1 -21.92 ± 0.00
C = 45.63 [ps/ch]
TVC(c,b,ch)=(6, 0, 4)
p0 4256 ± 0.0
p1 -21.78 ± 0.00
C = 45.91 [ps/ch]
TVC(c,b,ch)=(6, 0, 5)
p0 4201 ± 0.0
p1 -20.49 ± 0.00
C = 48.80 [ps/ch]
TVC(c,b,ch)=(6, 0, 6)
p0 4243 ± 0.0
p1 -20.24 ± 0.00
C = 49.41 [ps/ch]
TVC(c,b,ch)=(6, 0, 7)
p0 4248 ± 0.0
p1 -20.33 ± 0.00
C = 49.19 [ps/ch]
TVC(c,b,ch)=(6, 0, 8)
p0 4270 ± 0.0
p1 -23.64 ± 0.00
C = 42.30 [ps/ch]
TVC(c,b,ch)=(6, 0, 9)
p0 4230 ± 0.0
p1 -20.33 ± 0.00
C = 49.19 [ps/ch]
TVC(c,b,ch)=(6, 0, 10)
p0 4229 ± 0.0
p1 -20.04 ± 0.00
C = 49.91 [ps/ch]
TVC(c,b,ch)=(6, 0, 11)
p0 4238 ± 0.0
p1 -20.69 ± 0.00
C = 48.33 [ps/ch]
TVC(c,b,ch)=(6, 0, 12)
p0 4253 ± 0.0
p1 -20.92 ± 0.00
C = 47.80 [ps/ch]
TVC(c,b,ch)=(6, 0, 13)
p0 4263 ± 0.0
p1 -21.55 ± 0.00
C = 46.40 [ps/ch]
TVC(c,b,ch)=(6, 0, 14)
p0 4257 ± 0.0
p1 -20.76 ± 0.00
C = 48.18 [ps/ch]
TVC(c,b,ch)=(6, 0, 15)
p0 4250 ± 0.0
p1 -20.3 ± 0.0
C = 49.27 [ps/ch]
TP delay [ns]

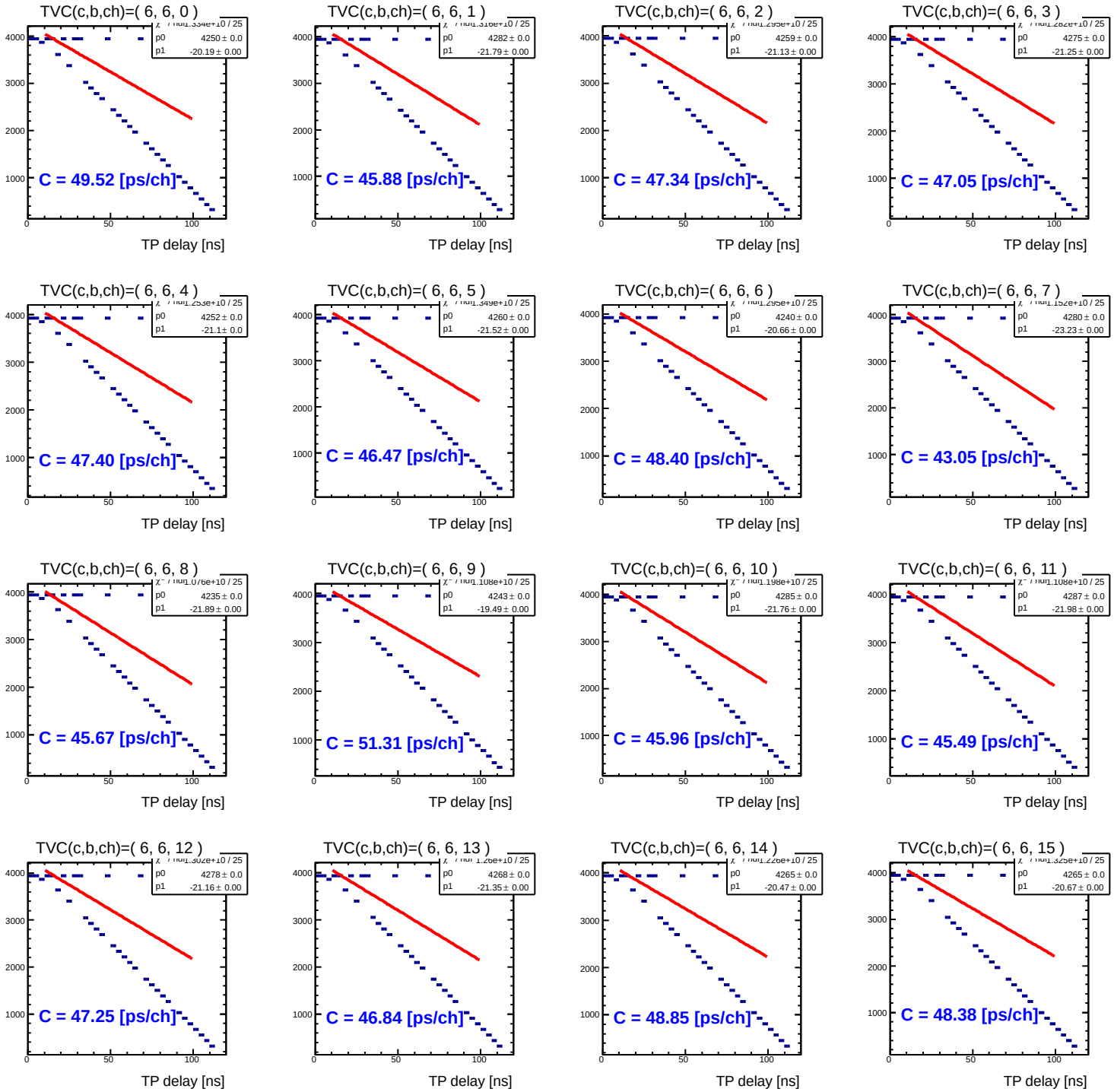

TVC(c,b,ch)=(6, 1, 0)
p0 4229 ± 0.0
p1 -21.77 ± 0.00
C = 45.93 [ps/ch]
TVC(c,b,ch)=(6, 1, 1)
p0 4236 ± 0.0
p1 -21.81 ± 0.00
C = 45.86 [ps/ch]
TVC(c,b,ch)=(6, 1, 2)
p0 4261 ± 0.0
p1 -21.91 ± 0.00
C = 45.64 [ps/ch]
TVC(c,b,ch)=(6, 1, 3)
p0 4245 ± 0.0
p1 -21.6 ± 0.0
C = 46.31 [ps/ch]
TVC(c,b,ch)=(6, 1, 4)
p0 4229 ± 0.0
p1 -19.91 ± 0.00
C = 50.23 [ps/ch]
TVC(c,b,ch)=(6, 1, 5)
p0 4224 ± 0.0
p1 -20.27 ± 0.00
C = 49.34 [ps/ch]
TVC(c,b,ch)=(6, 1, 6)
p0 4257 ± 0.0
p1 -20.83 ± 0.00
C = 48.02 [ps/ch]
TVC(c,b,ch)=(6, 1, 7)
p0 4222 ± 0.0
p1 -19.37 ± 0.00
C = 51.62 [ps/ch]
TVC(c,b,ch)=(6, 1, 8)
p0 4252 ± 0.0
p1 -20.96 ± 0.00
C = 47.70 [ps/ch]
TVC(c,b,ch)=(6, 1, 9)
p0 4264 ± 0.0
p1 -21.65 ± 0.00
C = 46.19 [ps/ch]
TVC(c,b,ch)=(6, 1, 10)
p0 4276 ± 0.0
p1 -21.55 ± 0.00
C = 46.40 [ps/ch]
TVC(c,b,ch)=(6, 1, 11)
p0 4220 ± 0.0
p1 -18.97 ± 0.00
C = 52.72 [ps/ch]
TVC(c,b,ch)=(6, 1, 12)
p0 4231 ± 0.0
p1 -20.52 ± 0.00
C = 48.73 [ps/ch]
TVC(c,b,ch)=(6, 1, 13)
p0 4212 ± 0.0
p1 -20.02 ± 0.00
C = 49.95 [ps/ch]
TVC(c,b,ch)=(6, 1, 14)
p0 4238 ± 0.0
p1 -21.06 ± 0.00
C = 47.48 [ps/ch]
TVC(c,b,ch)=(6, 1, 15)
p0 4213 ± 0.0
p1 -20.57 ± 0.00
C = 48.61 [ps/ch]
TP delay [ns]

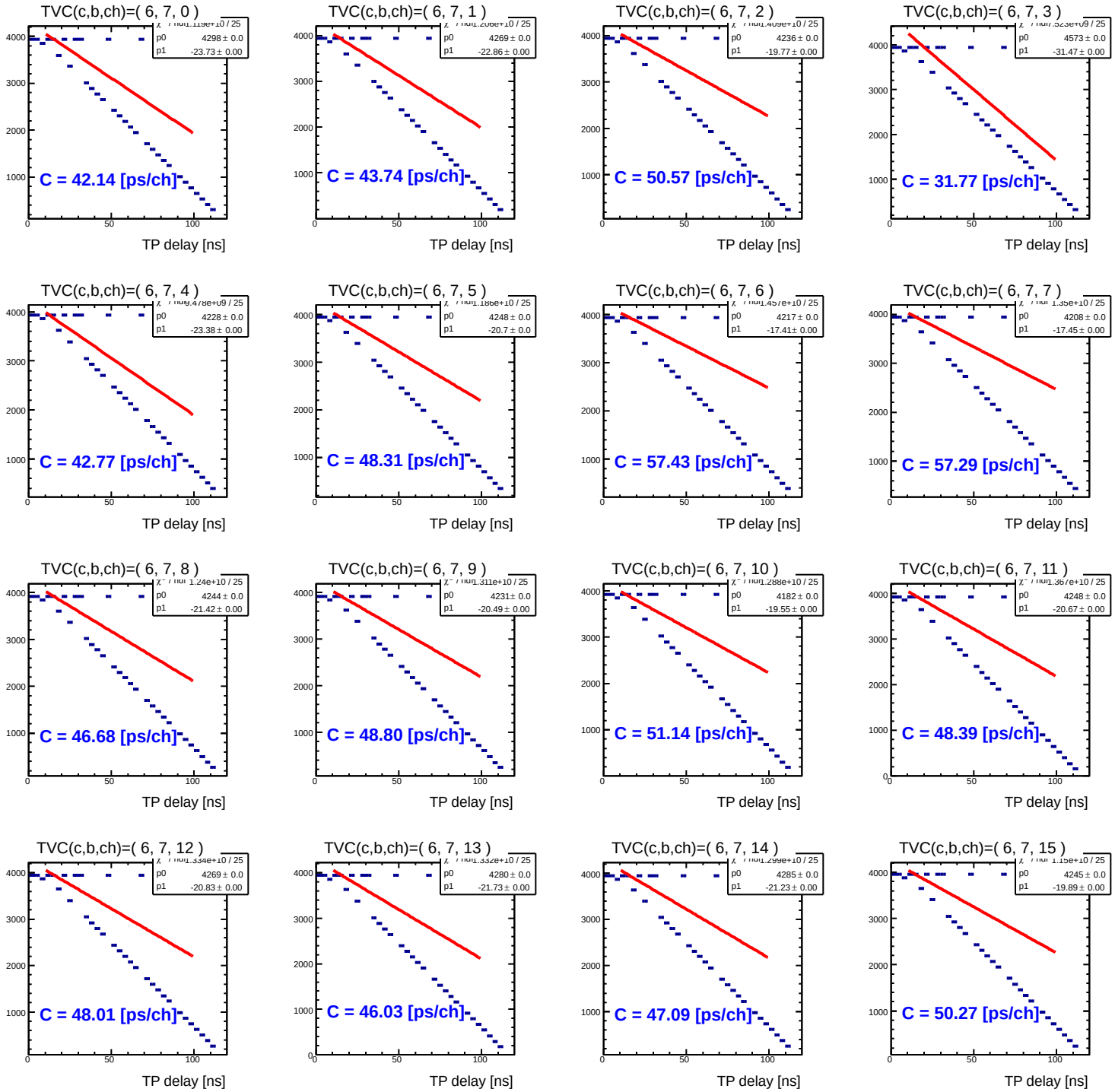

TVC(c,b,ch)=(6, 2, 0)
p0 4285 ± 0.0
p1 -22.73 ± 0.00
C = 44.00 [ps/ch]
TVC(c,b,ch)=(6, 2, 1)
p0 4301 ± 0.0
p1 -22.43 ± 0.00
C = 44.59 [ps/ch]
TVC(c,b,ch)=(6, 2, 2)
p0 4243 ± 0.0
p1 -20.29 ± 0.00
C = 49.28 [ps/ch]
TVC(c,b,ch)=(6, 2, 3)
p0 4264 ± 0.0
p1 -22.54 ± 0.00
C = 44.36 [ps/ch]
TVC(c,b,ch)=(6, 2, 4)
p0 4282 ± 0.0
p1 -22.15 ± 0.00
C = 45.14 [ps/ch]
TVC(c,b,ch)=(6, 2, 5)
p0 4285 ± 0.0
p1 -22.84 ± 0.00
C = 43.78 [ps/ch]
TVC(c,b,ch)=(6, 2, 6)
p0 4268 ± 0.0
p1 -21.3 ± 0.0
C = 46.95 [ps/ch]
TVC(c,b,ch)=(6, 2, 7)
p0 4262 ± 0.0
p1 -20.38 ± 0.00
C = 49.07 [ps/ch]
TVC(c,b,ch)=(6, 2, 8)
p0 4279 ± 0.0
p1 -22.29 ± 0.00
C = 44.87 [ps/ch]
TVC(c,b,ch)=(6, 2, 9)
p0 4264 ± 0.0
p1 -21.04 ± 0.00
C = 47.52 [ps/ch]
TVC(c,b,ch)=(6, 2, 10)
p0 4312 ± 0.0
p1 -21.75 ± 0.00
C = 45.97 [ps/ch]
TVC(c,b,ch)=(6, 2, 11)
p0 4297 ± 0.0
p1 -22.29 ± 0.00
C = 44.85 [ps/ch]
TVC(c,b,ch)=(6, 2, 12)
p0 4267 ± 0.0
p1 -21.34 ± 0.00
C = 46.86 [ps/ch]
TVC(c,b,ch)=(6, 2, 13)
p0 4260 ± 0.0
p1 -21.3 ± 0.0
C = 46.96 [ps/ch]
TVC(c,b,ch)=(6, 2, 14)
p0 4291 ± 0.0
p1 -21.87 ± 0.00
C = 45.73 [ps/ch]
TVC(c,b,ch)=(6, 2, 15)
p0 4289 ± 0.0
p1 -22.46 ± 0.00
C = 44.52 [ps/ch]
TP delay [ns]

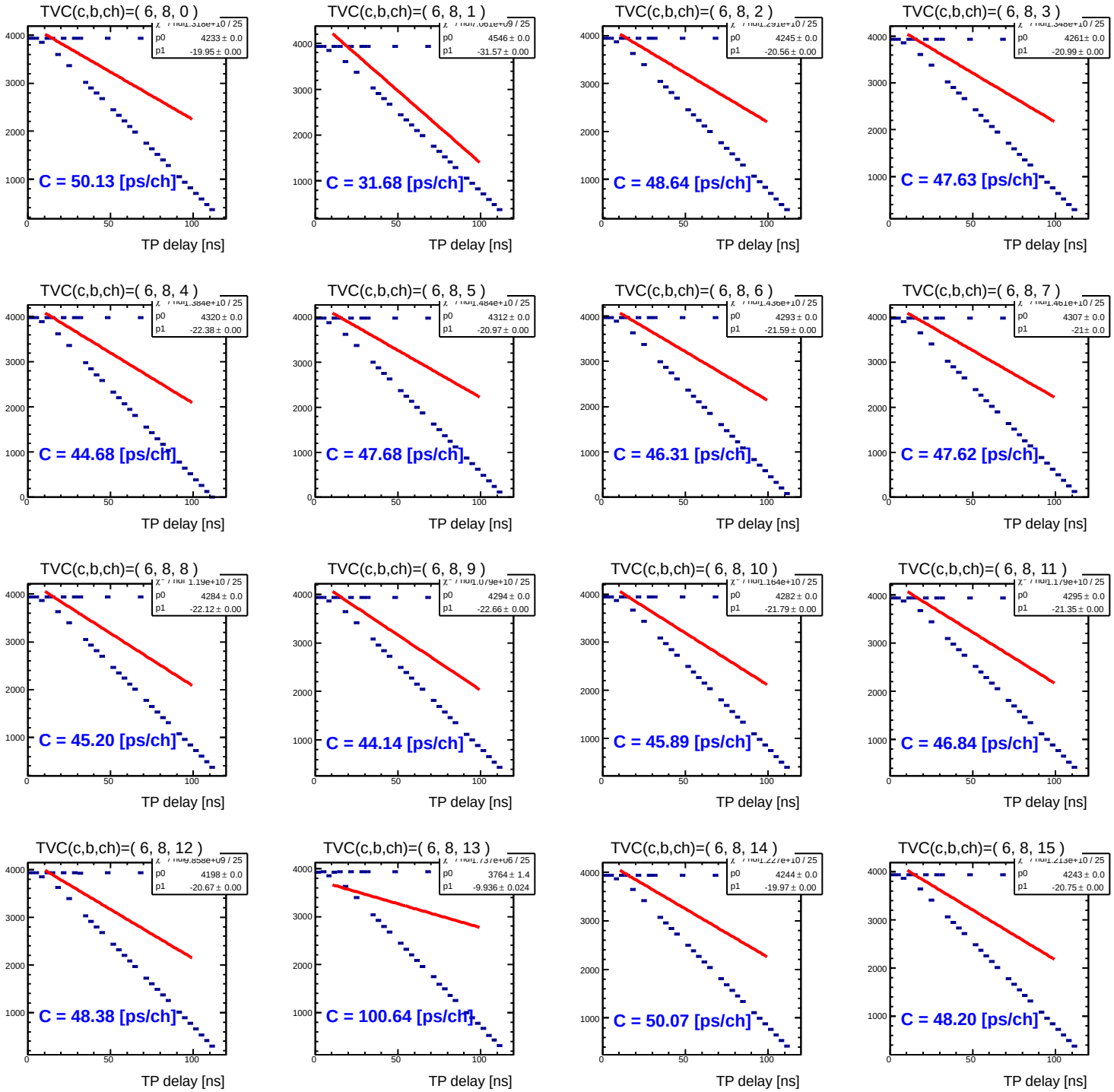

TVC(c,b,ch)=(6, 3, 0)
p0 4247 ± 0.0
p1 -20.23 ± 0.00
C = 49.43 [ps/ch]
TVC(c,b,ch)=(6, 3, 1)
p0 4275 ± 0.0
p1 -22.86 ± 0.00
C = 43.74 [ps/ch]
TVC(c,b,ch)=(6, 3, 2)
p0 4286 ± 0.0
p1 -22.81 ± 0.00
C = 43.84 [ps/ch]
TVC(c,b,ch)=(6, 3, 3)
p0 4269 ± 0.0
p1 -21.87 ± 0.00
C = 45.73 [ps/ch]
TVC(c,b,ch)=(6, 3, 4)
p0 4288 ± 0.0
p1 -21.7 ± 0.0
C = 46.08 [ps/ch]
TVC(c,b,ch)=(6, 3, 5)
p0 4282 ± 0.0
p1 -21.01 ± 0.00
C = 47.60 [ps/ch]
TVC(c,b,ch)=(6, 3, 6)
p0 4276 ± 0.0
p1 -21.27 ± 0.00
C = 47.01 [ps/ch]
TVC(c,b,ch)=(6, 3, 7)
p0 4272 ± 0.0
p1 -20.07 ± 0.00
C = 49.82 [ps/ch]
TVC(c,b,ch)=(6, 3, 8)
p0 4306 ± 0.0
p1 -22.3 ± 0.0
C = 44.85 [ps/ch]
TVC(c,b,ch)=(6, 3, 9)
p0 4290 ± 0.0
p1 -21.87 ± 0.00
C = 45.72 [ps/ch]
TVC(c,b,ch)=(6, 3, 10)
p0 4283 ± 0.0
p1 -20.44 ± 0.00
C = 48.92 [ps/ch]
TVC(c,b,ch)=(6, 3, 11)
p0 4285 ± 0.0
p1 -21.32 ± 0.00
C = 46.91 [ps/ch]
TVC(c,b,ch)=(6, 3, 12)
p0 4244 ± 0.0
p1 -19.96 ± 0.00
C = 50.11 [ps/ch]
TVC(c,b,ch)=(6, 3, 13)
p0 4265 ± 0.0
p1 -21.7 ± 0.0
C = 46.08 [ps/ch]
TVC(c,b,ch)=(6, 3, 14)
p0 4265 ± 0.0
p1 -21.43 ± 0.00
C = 46.67 [ps/ch]
TVC(c,b,ch)=(6, 3, 15)
p0 4227 ± 0.0
p1 -18.79 ± 0.00
C = 53.22 [ps/ch]
TP delay [ns]

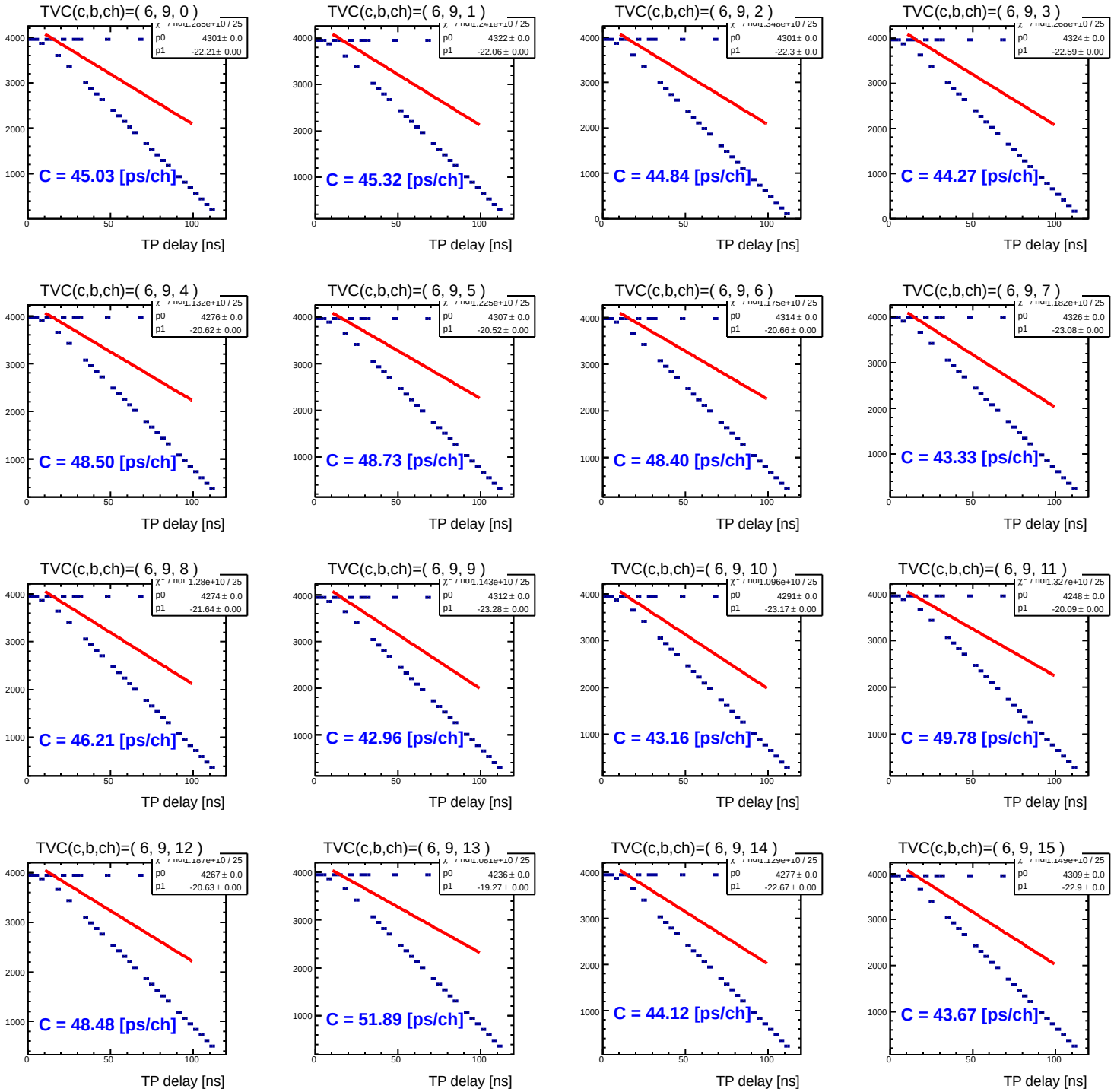

TVC(c,b,ch)=(6, 4, 0)
p0 4270 ± 0.0
p1 -21.84 ± 0.00
C = 45.79 [ps/ch]
TVC(c,b,ch)=(6, 4, 1)
p0 4230 ± 0.0
p1 -20.52 ± 0.00
C = 48.74 [ps/ch]
TVC(c,b,ch)=(6, 4, 2)
p0 4257 ± 0.0
p1 -21.57 ± 0.00
C = 46.37 [ps/ch]
TVC(c,b,ch)=(6, 4, 3)
p0 4227 ± 0.0
p1 -19.33 ± 0.00
C = 51.73 [ps/ch]
TVC(c,b,ch)=(6, 4, 4)
p0 4238 ± 0.0
p1 -19.51 ± 0.00
C = 51.24 [ps/ch]
TVC(c,b,ch)=(6, 4, 5)
p0 4250 ± 0.0
p1 -21.2 ± 0.0
C = 47.17 [ps/ch]
TVC(c,b,ch)=(6, 4, 6)
p0 4228 ± 0.0
p1 -21.06 ± 0.00
C = 47.49 [ps/ch]
TVC(c,b,ch)=(6, 4, 7)
p0 4235 ± 0.0
p1 -20.43 ± 0.00
C = 48.94 [ps/ch]
TVC(c,b,ch)=(6, 4, 8)
p0 4238 ± 0.0
p1 -21.76 ± 0.00
C = 45.96 [ps/ch]
TVC(c,b,ch)=(6, 4, 9)
p0 4252 ± 0.0
p1 -21.22 ± 0.00
C = 47.14 [ps/ch]
TVC(c,b,ch)=(6, 4, 10)
p0 4271 ± 0.0
p1 -22.4 ± 0.0
C = 44.64 [ps/ch]
TVC(c,b,ch)=(6, 4, 11)
p0 4326 ± 0.0
p1 -16.39 ± 0.00
C = 61.00 [ps/ch]
TVC(c,b,ch)=(6, 4, 12)
p0 4293 ± 0.0
p1 -22.32 ± 0.00
C = 44.80 [ps/ch]
TVC(c,b,ch)=(6, 4, 13)
p0 4259 ± 0.0
p1 -19.96 ± 0.00
C = 50.11 [ps/ch]
TVC(c,b,ch)=(6, 4, 14)
p0 4243 ± 0.0
p1 -18.46 ± 0.00
C = 54.19 [ps/ch]
TVC(c,b,ch)=(6, 4, 15)
p0 4254 ± 0.0
p1 -19.92 ± 0.00
C = 50.21 [ps/ch]
TP delay [ns]

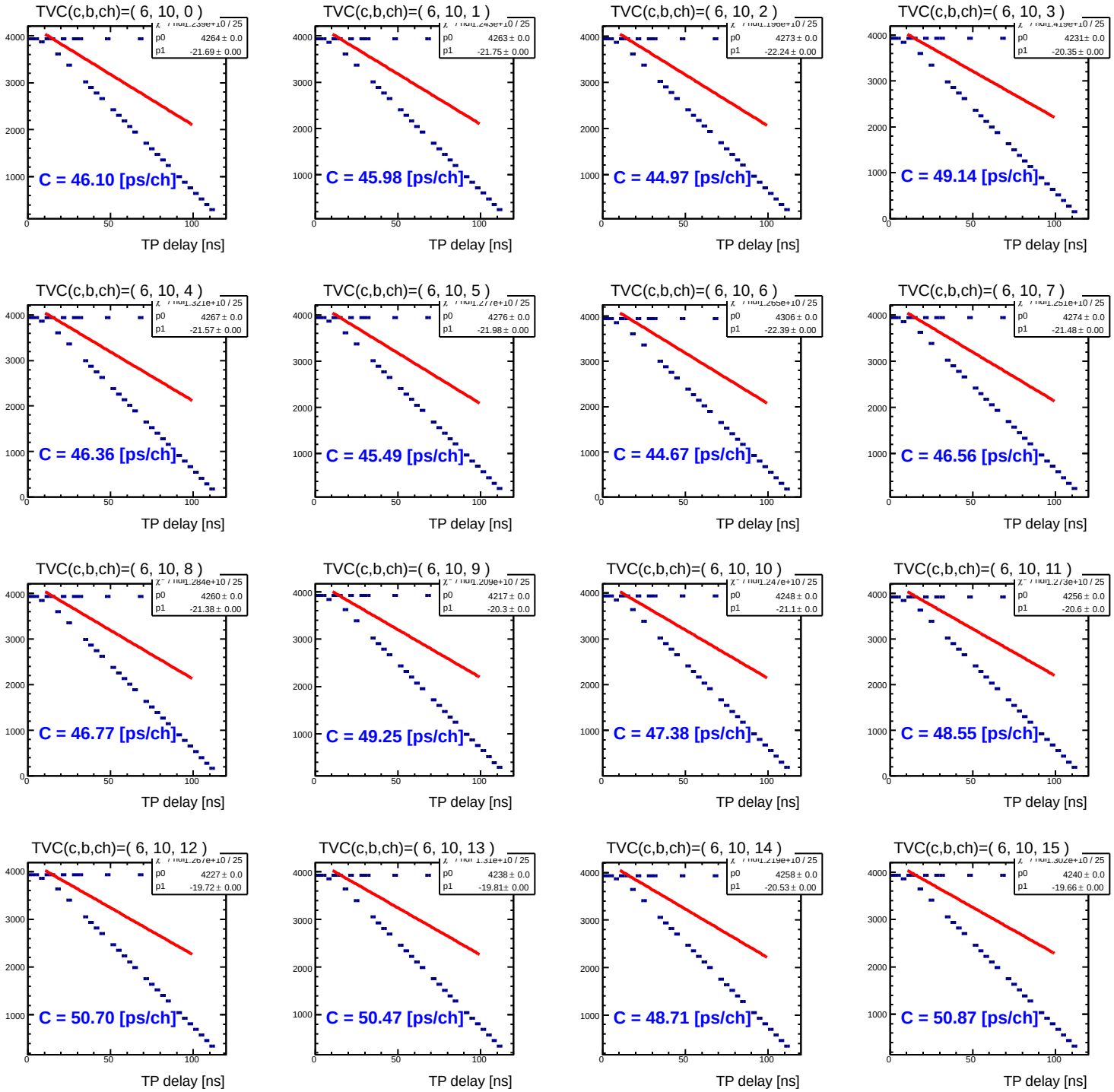

TVC(c,b,ch)=(6, 5, 0)
p0 4289 ± 0.0
p1 -22.68 ± 0.00
C = 44.10 [ps/ch]
TVC(c,b,ch)=(6, 5, 1)
p0 4275 ± 0.0
p1 -21.41 ± 0.00
C = 46.71 [ps/ch]
TVC(c,b,ch)=(6, 5, 2)
p0 4287 ± 0.0
p1 -22.22 ± 0.00
C = 45.01 [ps/ch]
TVC(c,b,ch)=(6, 5, 3)
p0 4237 ± 0.0
p1 -19.9 ± 0.0
C = 50.26 [ps/ch]
TVC(c,b,ch)=(6, 5, 4)
p0 4273 ± 0.0
p1 -21.27 ± 0.00
C = 47.02 [ps/ch]
TVC(c,b,ch)=(6, 5, 5)
p0 4262 ± 0.0
p1 -20.22 ± 0.00
C = 49.44 [ps/ch]
TVC(c,b,ch)=(6, 5, 6)
p0 4262 ± 0.0
p1 -21.73 ± 0.00
C = 46.03 [ps/ch]
TVC(c,b,ch)=(6, 5, 7)
p0 4243 ± 0.0
p1 -20.31 ± 0.00
C = 49.23 [ps/ch]
TVC(c,b,ch)=(6, 5, 8)
p0 4249 ± 0.0
p1 -20.5 ± 0.0
C = 48.77 [ps/ch]
TVC(c,b,ch)=(6, 5, 9)
p0 4243 ± 0.0
p1 -20.89 ± 0.00
C = 47.87 [ps/ch]
TVC(c,b,ch)=(6, 5, 10)
p0 4247 ± 0.0
p1 -20.66 ± 0.00
C = 48.41 [ps/ch]
TVC(c,b,ch)=(6, 5, 11)
p0 4224 ± 0.0
p1 -19.02 ± 0.00
C = 52.58 [ps/ch]
TVC(c,b,ch)=(6, 5, 12)
p0 4260 ± 0.0
p1 -21.4 ± 0.0
C = 46.72 [ps/ch]
TVC(c,b,ch)=(6, 5, 13)
p0 4276 ± 0.0
p1 -20.98 ± 0.00
C = 47.66 [ps/ch]
TVC(c,b,ch)=(6, 5, 14)
p0 4271 ± 0.0
p1 -21.64 ± 0.00
C = 46.22 [ps/ch]
TVC(c,b,ch)=(6, 5, 15)
p0 4214 ± 0.0
p1 -19.41 ± 0.00
C = 51.53 [ps/ch]
TP delay [ns]

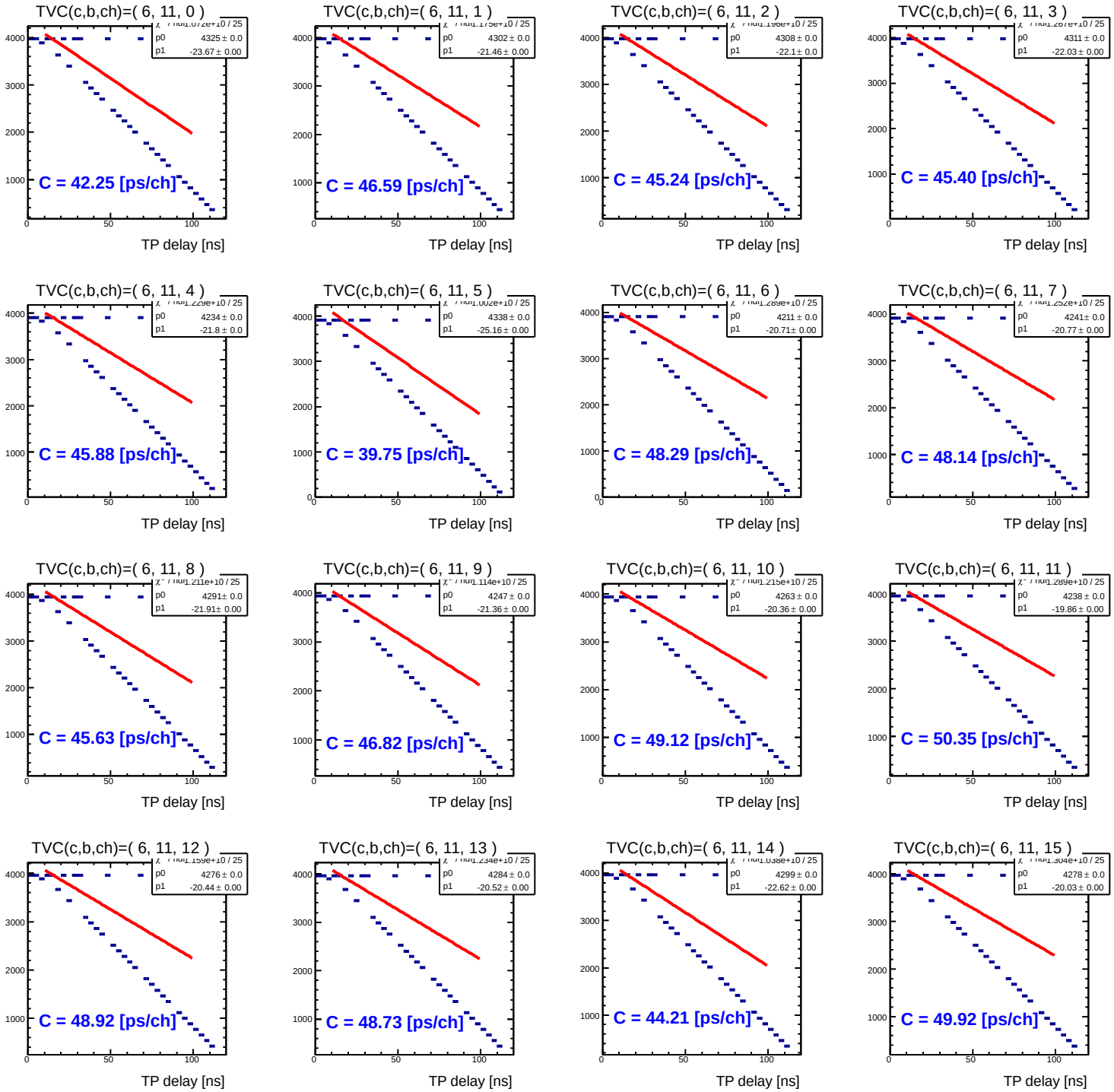

TVC(c,b,ch)=(6, 6, 0)
p0 4250 ± 0.0
p1 -20.19 ± 0.00
C = 49.52 [ps/ch]
TVC(c,b,ch)=(6, 6, 1)
p0 4282 ± 0.0
p1 -21.79 ± 0.00
C = 45.88 [ps/ch]
TVC(c,b,ch)=(6, 6, 2)
p0 4259 ± 0.0
p1 -21.13 ± 0.00
C = 47.34 [ps/ch]
TVC(c,b,ch)=(6, 6, 3)
p0 4275 ± 0.0
p1 -21.25 ± 0.00
C = 47.05 [ps/ch]
TVC(c,b,ch)=(6, 6, 4)
p0 4252 ± 0.0
p1 -21.1 ± 0.0
C = 47.40 [ps/ch]
TVC(c,b,ch)=(6, 6, 5)
p0 4260 ± 0.0
p1 -21.52 ± 0.00
C = 46.47 [ps/ch]
TVC(c,b,ch)=(6, 6, 6)
p0 4240 ± 0.0
p1 -20.66 ± 0.00
C = 48.40 [ps/ch]
TVC(c,b,ch)=(6, 6, 7)
p0 4280 ± 0.0
p1 -23.23 ± 0.00
C = 43.05 [ps/ch]
TVC(c,b,ch)=(6, 6, 8)
p0 4235 ± 0.0
p1 -21.89 ± 0.00
C = 45.67 [ps/ch]
TVC(c,b,ch)=(6, 6, 9)
p0 4243 ± 0.0
p1 -19.49 ± 0.00
C = 51.31 [ps/ch]
TVC(c,b,ch)=(6, 6, 10)
p0 4285 ± 0.0
p1 -21.76 ± 0.00
C = 45.96 [ps/ch]
TVC(c,b,ch)=(6, 6, 11)
p0 4287 ± 0.0
p1 -21.98 ± 0.00
C = 45.49 [ps/ch]
TVC(c,b,ch)=(6, 6, 12)
p0 4278 ± 0.0
p1 -21.16 ± 0.00
C = 47.25 [ps/ch]
TVC(c,b,ch)=(6, 6, 13)
p0 4268 ± 0.0
p1 -21.35 ± 0.00
C = 46.84 [ps/ch]
TVC(c,b,ch)=(6, 6, 14)
p0 4265 ± 0.0
p1 -20.47 ± 0.00
C = 48.85 [ps/ch]
TVC(c,b,ch)=(6, 6, 15)
p0 4265 ± 0.0
p1 -20.67 ± 0.00
C = 48.38 [ps/ch]
TP delay [ns]

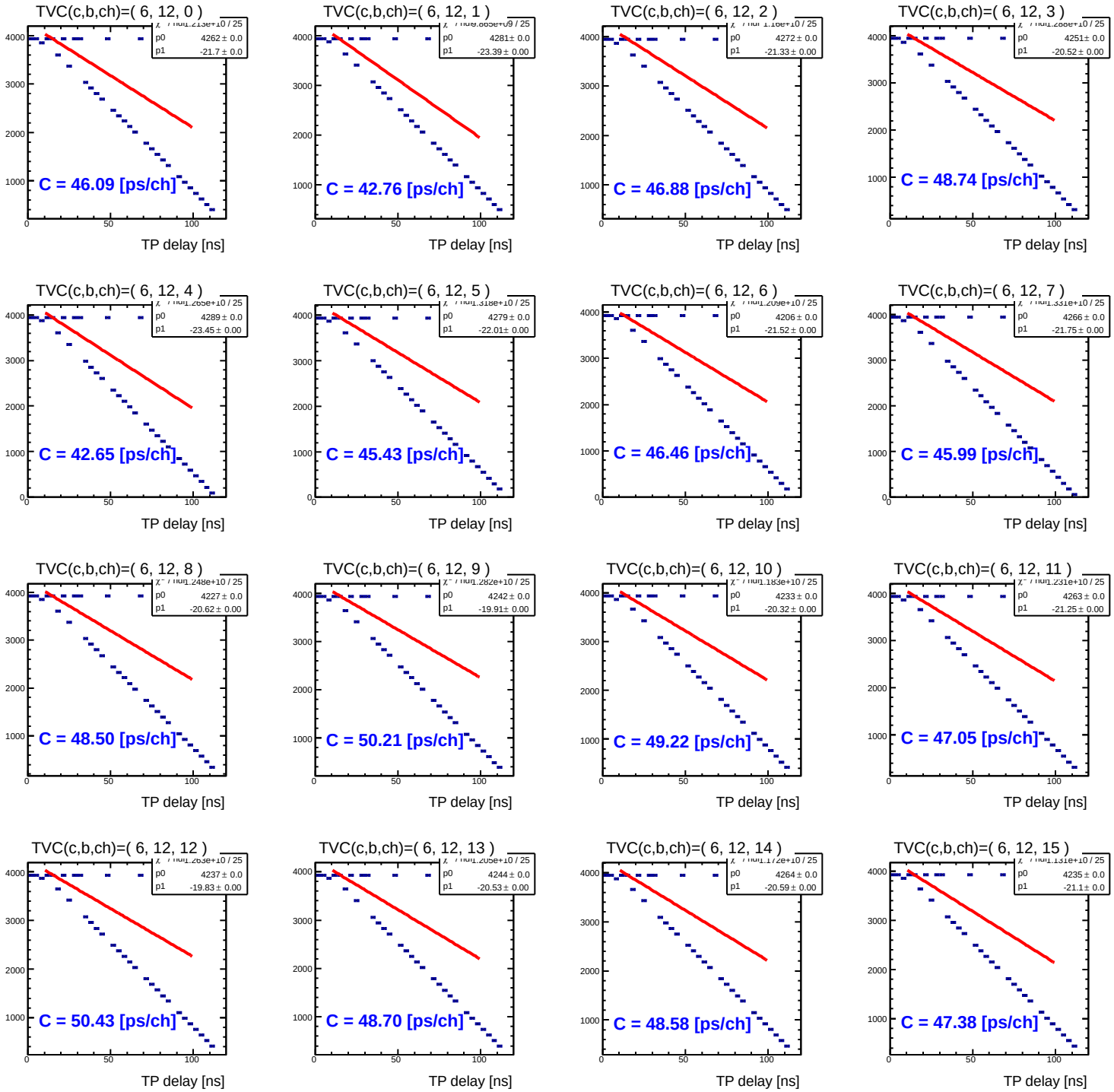

TVC(c,b,ch)=(6, 7, 0)
p0 4298 ± 0.0
p1 -23.73 ± 0.00
C = 42.14 [ps/ch]
TVC(c,b,ch)=(6, 7, 1)
p0 4269 ± 0.0
p1 -22.86 ± 0.00
C = 43.74 [ps/ch]
TVC(c,b,ch)=(6, 7, 2)
p0 4236 ± 0.0
p1 -19.77 ± 0.00
C = 50.57 [ps/ch]
TVC(c,b,ch)=(6, 7, 3)
p0 4573 ± 0.0
p1 -31.47 ± 0.00
C = 31.77 [ps/ch]
TVC(c,b,ch)=(6, 7, 4)
p0 4228 ± 0.0
p1 -23.38 ± 0.00
C = 42.77 [ps/ch]
TVC(c,b,ch)=(6, 7, 5)
p0 4248 ± 0.0
p1 -20.7 ± 0.0
C = 48.31 [ps/ch]
TVC(c,b,ch)=(6, 7, 6)
p0 4217 ± 0.0
p1 -17.41 ± 0.00
C = 57.43 [ps/ch]
TVC(c,b,ch)=(6, 7, 7)
p0 4208 ± 0.0
p1 -17.45 ± 0.00
C = 57.29 [ps/ch]
TVC(c,b,ch)=(6, 7, 8)
p0 4244 ± 0.0
p1 -21.42 ± 0.00
C = 46.68 [ps/ch]
TVC(c,b,ch)=(6, 7, 9)
p0 4231 ± 0.0
p1 -20.49 ± 0.00
C = 48.80 [ps/ch]
TVC(c,b,ch)=(6, 7, 10)
p0 4182 ± 0.0
p1 -19.55 ± 0.00
C = 51.14 [ps/ch]
TVC(c,b,ch)=(6, 7, 11)
p0 4248 ± 0.0
p1 -20.67 ± 0.00
C = 48.39 [ps/ch]
TVC(c,b,ch)=(6, 7, 12)
p0 4269 ± 0.0
p1 -20.83 ± 0.00
C = 48.01 [ps/ch]
TVC(c,b,ch)=(6, 7, 13)
p0 4280 ± 0.0
p1 -21.73 ± 0.00
C = 46.03 [ps/ch]
TVC(c,b,ch)=(6, 7, 14)
p0 4285 ± 0.0
p1 -21.23 ± 0.00
C = 47.09 [ps/ch]
TVC(c,b,ch)=(6, 7, 15)
p0 4245 ± 0.0
p1 -19.89 ± 0.00
C = 50.27 [ps/ch]
TP delay [ns]

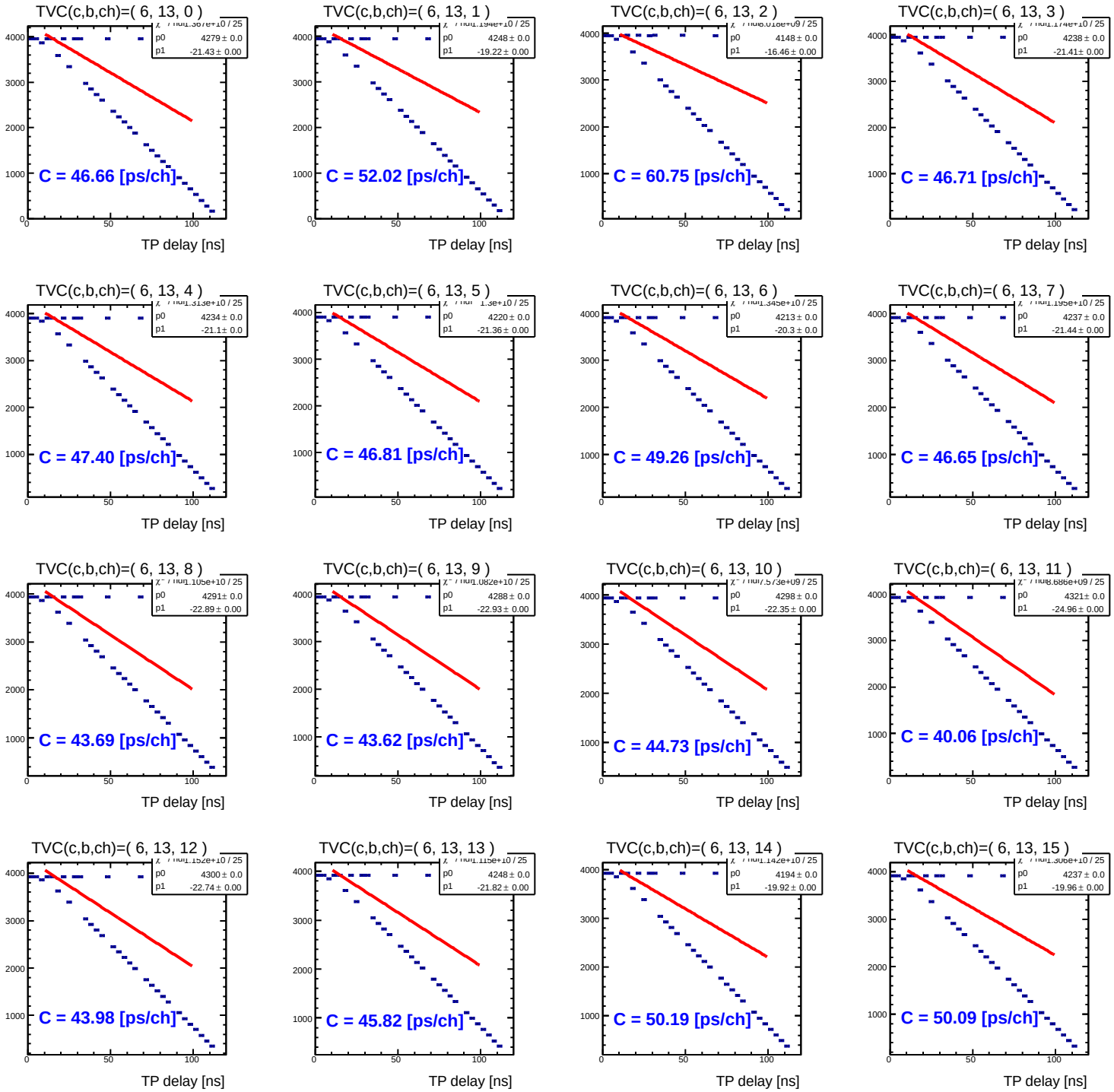

TVC(c,b,ch)=(6, 8, 0)
p0 4233 ± 0.0
p1 -19.95 ± 0.00
C = 50.13 [ps/ch]
TVC(c,b,ch)=(6, 8, 1)
p0 4546 ± 0.0
p1 -31.57 ± 0.00
C = 31.68 [ps/ch]
TVC(c,b,ch)=(6, 8, 2)
p0 4245 ± 0.0
p1 -20.56 ± 0.00
C = 48.64 [ps/ch]
TVC(c,b,ch)=(6, 8, 3)
p0 4261 ± 0.0
p1 -20.99 ± 0.00
C = 47.63 [ps/ch]
TVC(c,b,ch)=(6, 8, 4)
p0 4320 ± 0.0
p1 -22.38 ± 0.00
C = 44.68 [ps/ch]
TVC(c,b,ch)=(6, 8, 5)
p0 4312 ± 0.0
p1 -20.97 ± 0.00
C = 47.68 [ps/ch]
TVC(c,b,ch)=(6, 8, 6)
p0 4293 ± 0.0
p1 -21.59 ± 0.00
C = 46.31 [ps/ch]
TVC(c,b,ch)=(6, 8, 7)
p0 4307 ± 0.0
p1 -21± 0.0
C = 47.62 [ps/ch]
TVC(c,b,ch)=(6, 8, 8)
p0 4284 ± 0.0
p1 -22.12 ± 0.00
C = 45.20 [ps/ch]
TVC(c,b,ch)=(6, 8, 9)
p0 4294 ± 0.0
p1 -22.66 ± 0.00
C = 44.14 [ps/ch]
TVC(c,b,ch)=(6, 8, 10)
p0 4282 ± 0.0
p1 -21.79 ± 0.00
C = 45.89 [ps/ch]
TVC(c,b,ch)=(6, 8, 11)
p0 4295 ± 0.0
p1 -21.35 ± 0.00
C = 46.84 [ps/ch]
TVC(c,b,ch)=(6, 8, 12)
p0 4198 ± 0.0
p1 -20.67 ± 0.00
C = 48.38 [ps/ch]
TVC(c,b,ch)=(6, 8, 13)
p0 3764 ± 1.4
p1 -9.936 ± 0.024
C = 100.64 [ps/ch]
TVC(c,b,ch)=(6, 8, 14)
p0 4244 ± 0.0
p1 -19.97 ± 0.00
C = 50.07 [ps/ch]
TVC(c,b,ch)=(6, 8, 15)
p0 4243 ± 0.0
p1 -20.75 ± 0.00
C = 48.20 [ps/ch]
TP delay [ns]

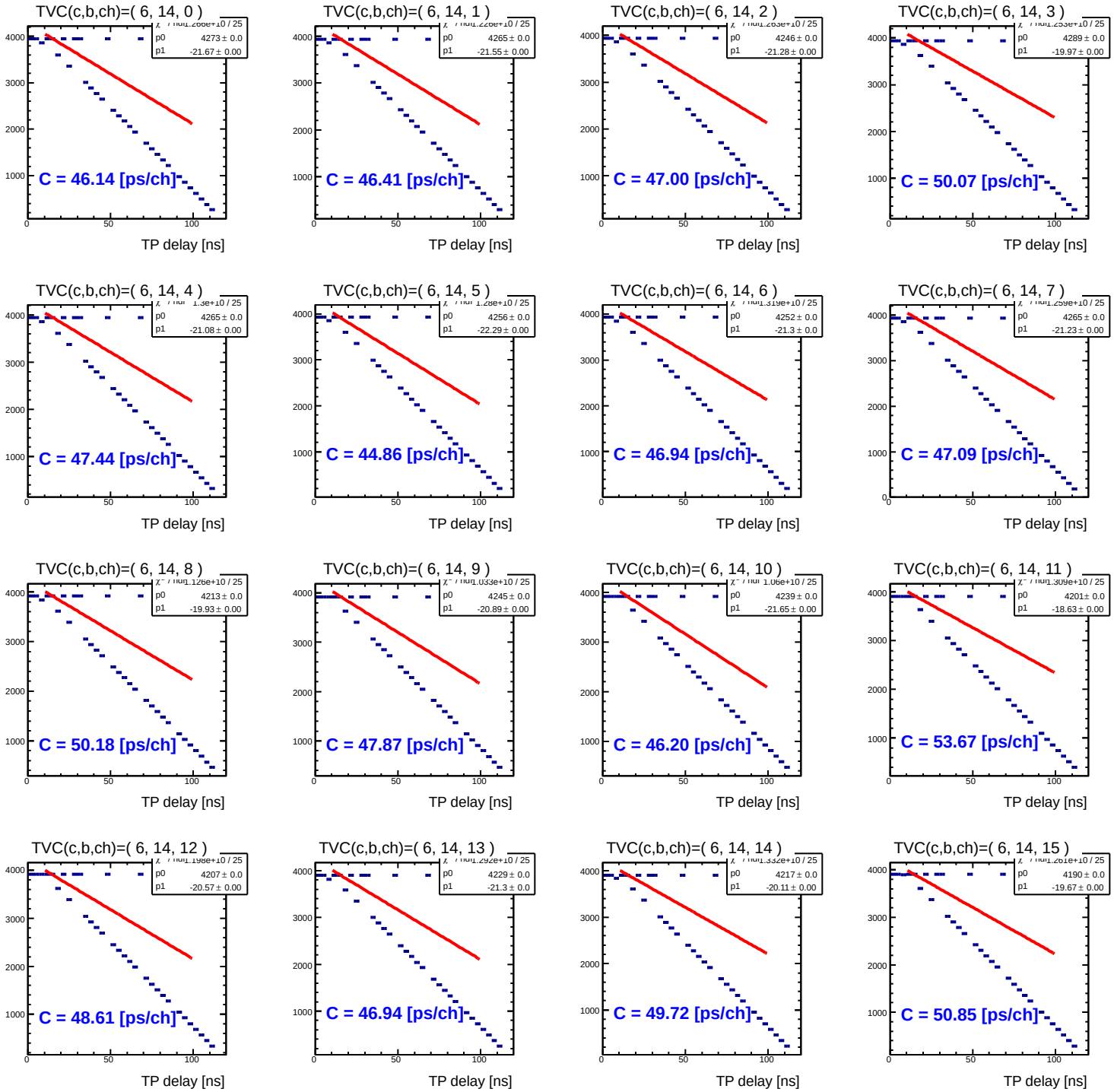

TVC(c,b,ch)=(6, 9, 0)
p0 4301± 0.0
p1 -22.21± 0.00
C = 45.03 [ps/ch]
TVC(c,b,ch)=(6, 9, 1)
p0 4322± 0.0
p1 -22.06± 0.00
C = 45.32 [ps/ch]
TVC(c,b,ch)=(6, 9, 2)
p0 4301± 0.0
p1 -22.3± 0.0
C = 44.84 [ps/ch]
TVC(c,b,ch)=(6, 9, 3)
p0 4324± 0.0
p1 -22.59± 0.00
C = 44.27 [ps/ch]
TVC(c,b,ch)=(6, 9, 4)
p0 4276± 0.0
p1 -20.62± 0.00
C = 48.50 [ps/ch]
TVC(c,b,ch)=(6, 9, 5)
p0 4307± 0.0
p1 -20.52± 0.00
C = 48.73 [ps/ch]
TVC(c,b,ch)=(6, 9, 6)
p0 4314± 0.0
p1 -20.66± 0.00
C = 48.40 [ps/ch]
TVC(c,b,ch)=(6, 9, 7)
p0 4326± 0.0
p1 -23.08± 0.00
C = 43.33 [ps/ch]
TVC(c,b,ch)=(6, 9, 8)
p0 4274± 0.0
p1 -21.64± 0.00
C = 46.21 [ps/ch]
TVC(c,b,ch)=(6, 9, 9)
p0 4312± 0.0
p1 -23.28± 0.00
C = 42.96 [ps/ch]
TVC(c,b,ch)=(6, 9, 10)
p0 4291± 0.0
p1 -23.17± 0.00
C = 43.16 [ps/ch]
TVC(c,b,ch)=(6, 9, 11)
p0 4248± 0.0
p1 -20.09± 0.00
C = 49.78 [ps/ch]
TVC(c,b,ch)=(6, 9, 12)
p0 4267± 0.0
p1 -20.63± 0.00
C = 48.48 [ps/ch]
TVC(c,b,ch)=(6, 9, 13)
p0 4236± 0.0
p1 -19.27± 0.00
C = 51.89 [ps/ch]
TVC(c,b,ch)=(6, 9, 14)
p0 4277± 0.0
p1 -22.67± 0.00
C = 44.12 [ps/ch]
TVC(c,b,ch)=(6, 9, 15)
p0 4309± 0.0
p1 -22.9± 0.0
C = 43.67 [ps/ch]
TP delay [ns]

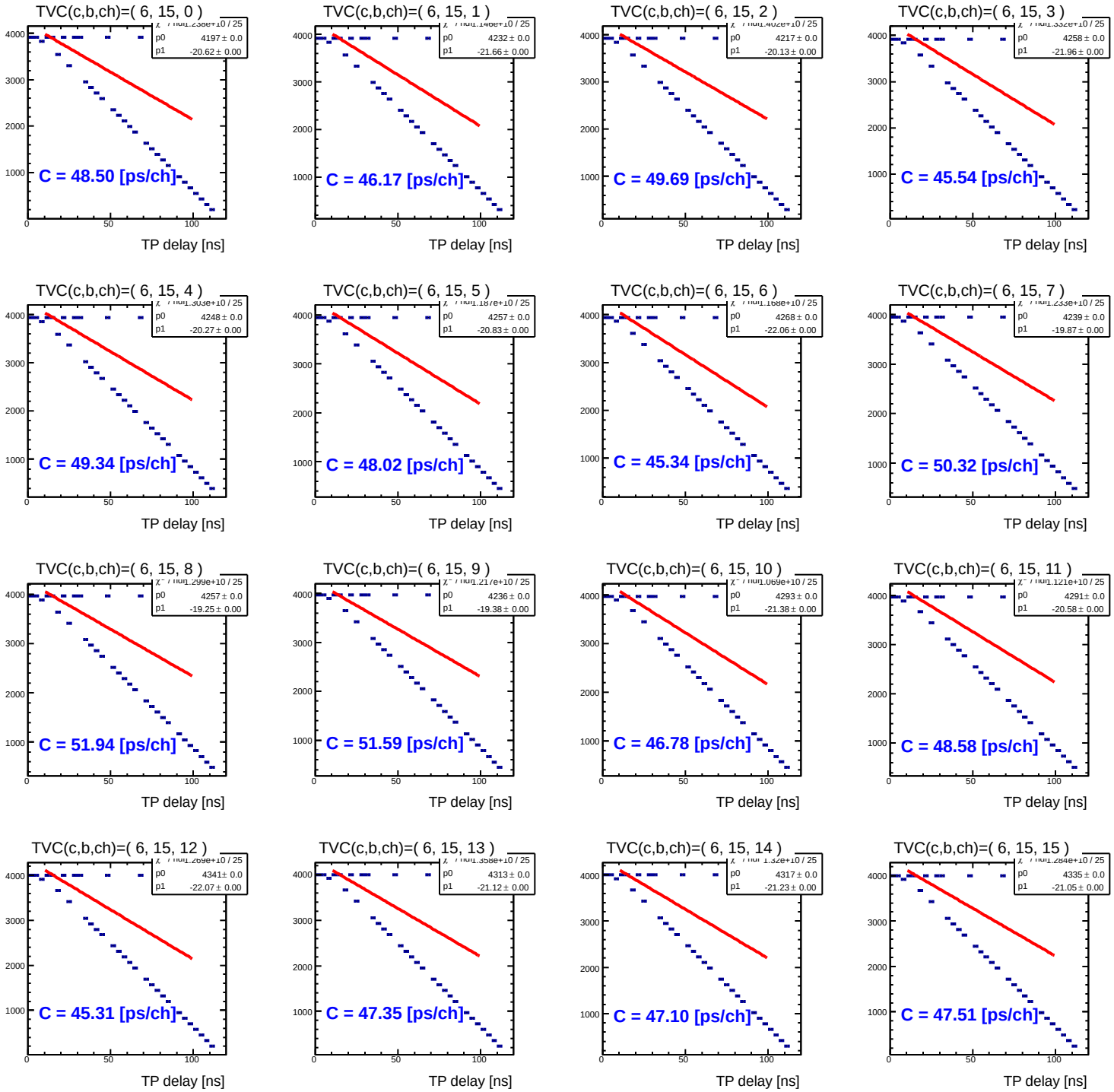

TVC(c,b,ch)=(6, 10, 0)
p0 4264 ± 0.0
p1 -21.69 ± 0.00
C = 46.10 [ps/ch]
TVC(c,b,ch)=(6, 10, 1)
p0 4263 ± 0.0
p1 -21.75 ± 0.00
C = 45.98 [ps/ch]
TVC(c,b,ch)=(6, 10, 2)
p0 4273 ± 0.0
p1 -22.24 ± 0.00
C = 44.97 [ps/ch]
TVC(c,b,ch)=(6, 10, 3)
p0 4231 ± 0.0
p1 -20.35 ± 0.00
C = 49.14 [ps/ch]
TVC(c,b,ch)=(6, 10, 4)
p0 4267 ± 0.0
p1 -21.57 ± 0.00
C = 46.36 [ps/ch]
TVC(c,b,ch)=(6, 10, 5)
p0 4276 ± 0.0
p1 -21.98 ± 0.00
C = 45.49 [ps/ch]
TVC(c,b,ch)=(6, 10, 6)
p0 4306 ± 0.0
p1 -22.39 ± 0.00
C = 44.67 [ps/ch]
TVC(c,b,ch)=(6, 10, 7)
p0 4274 ± 0.0
p1 -21.48 ± 0.00
C = 46.56 [ps/ch]
TVC(c,b,ch)=(6, 10, 8)
p0 4260 ± 0.0
p1 -21.38 ± 0.00
C = 46.77 [ps/ch]
TVC(c,b,ch)=(6, 10, 9)
p0 4217 ± 0.0
p1 -20.3 ± 0.0
C = 49.25 [ps/ch]
TVC(c,b,ch)=(6, 10, 10)
p0 4248 ± 0.0
p1 -21.1 ± 0.0
C = 47.38 [ps/ch]
TVC(c,b,ch)=(6, 10, 11)
p0 4256 ± 0.0
p1 -20.6 ± 0.0
C = 48.55 [ps/ch]
TVC(c,b,ch)=(6, 10, 12)
p0 4227 ± 0.0
p1 -19.72 ± 0.00
C = 50.70 [ps/ch]
TVC(c,b,ch)=(6, 10, 13)
p0 4238 ± 0.0
p1 -19.81 ± 0.00
C = 50.47 [ps/ch]
TVC(c,b,ch)=(6, 10, 14)
p0 4258 ± 0.0
p1 -20.53 ± 0.00
C = 48.71 [ps/ch]
TVC(c,b,ch)=(6, 10, 15)
p0 4240 ± 0.0
p1 -19.66 ± 0.00
C = 50.87 [ps/ch]
TP delay [ns]

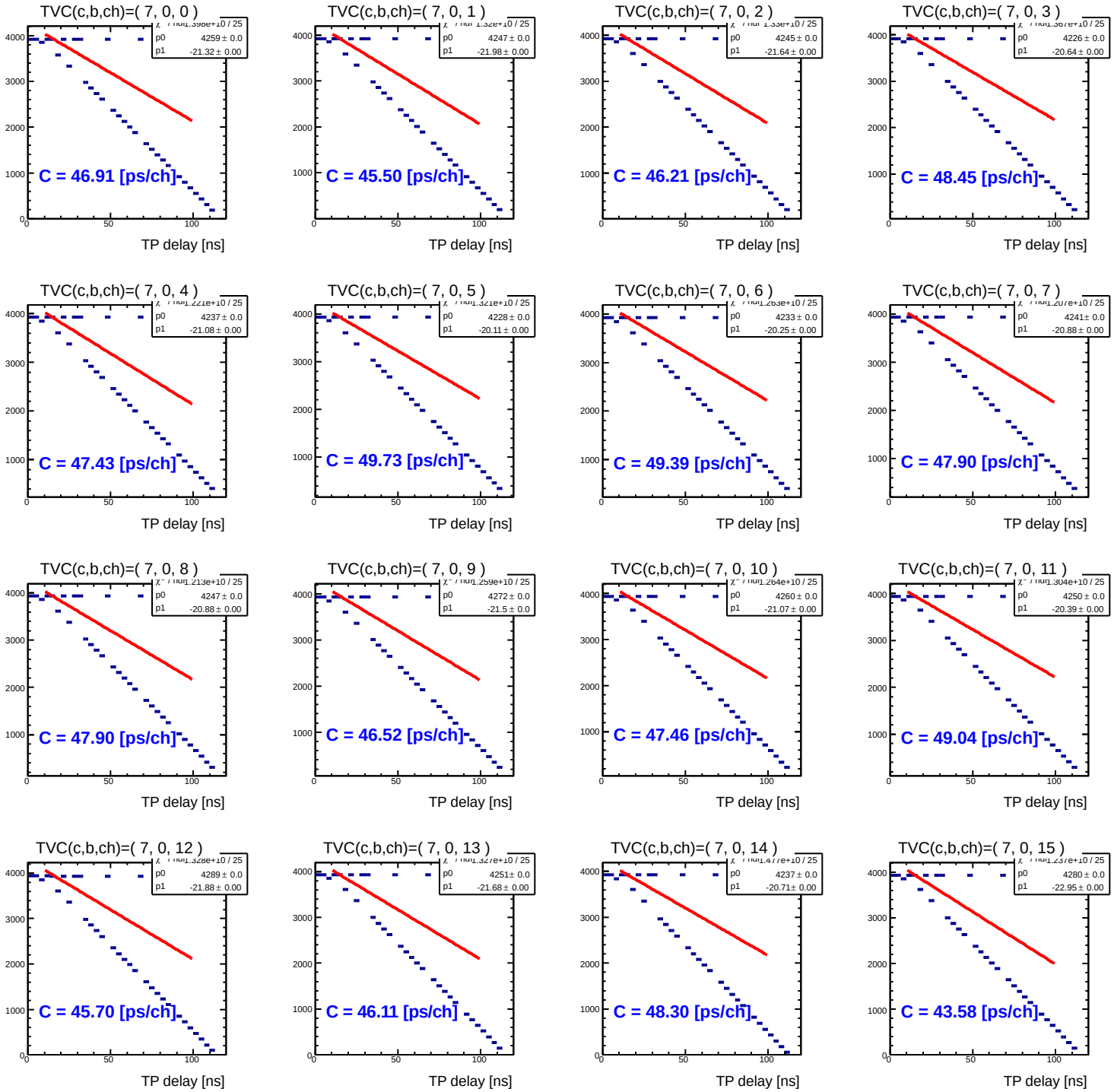

TVC(c,b,ch)=(6, 11, 0)
p0 4325 ± 0.0
p1 -23.67 ± 0.00
C = 42.25 [ps/ch]
TVC(c,b,ch)=(6, 11, 1)
p0 4302 ± 0.0
p1 -21.46 ± 0.00
C = 46.59 [ps/ch]
TVC(c,b,ch)=(6, 11, 2)
p0 4308 ± 0.0
p1 -22.1 ± 0.0
C = 45.24 [ps/ch]
TVC(c,b,ch)=(6, 11, 3)
p0 4311 ± 0.0
p1 -22.03 ± 0.00
C = 45.40 [ps/ch]
TVC(c,b,ch)=(6, 11, 4)
p0 4234 ± 0.0
p1 -21.8 ± 0.0
C = 45.88 [ps/ch]
TVC(c,b,ch)=(6, 11, 5)
p0 4338 ± 0.0
p1 -25.16 ± 0.00
C = 39.75 [ps/ch]
TVC(c,b,ch)=(6, 11, 6)
p0 4211 ± 0.0
p1 -20.71 ± 0.00
C = 48.29 [ps/ch]
TVC(c,b,ch)=(6, 11, 7)
p0 4241 ± 0.0
p1 -20.77 ± 0.00
C = 48.14 [ps/ch]
TVC(c,b,ch)=(6, 11, 8)
p0 4291 ± 0.0
p1 -21.91 ± 0.00
C = 45.63 [ps/ch]
TVC(c,b,ch)=(6, 11, 9)
p0 4247 ± 0.0
p1 -21.36 ± 0.00
C = 46.82 [ps/ch]
TVC(c,b,ch)=(6, 11, 10)
p0 4263 ± 0.0
p1 -20.36 ± 0.00
C = 49.12 [ps/ch]
TVC(c,b,ch)=(6, 11, 11)
p0 4238 ± 0.0
p1 -19.86 ± 0.00
C = 50.35 [ps/ch]
TVC(c,b,ch)=(6, 11, 12)
p0 4276 ± 0.0
p1 -20.44 ± 0.00
C = 48.92 [ps/ch]
TVC(c,b,ch)=(6, 11, 13)
p0 4284 ± 0.0
p1 -20.52 ± 0.00
C = 48.73 [ps/ch]
TVC(c,b,ch)=(6, 11, 14)
p0 4299 ± 0.0
p1 -22.62 ± 0.00
C = 44.21 [ps/ch]
TVC(c,b,ch)=(6, 11, 15)
p0 4278 ± 0.0
p1 -20.03 ± 0.00
C = 49.92 [ps/ch]
TP delay [ns]

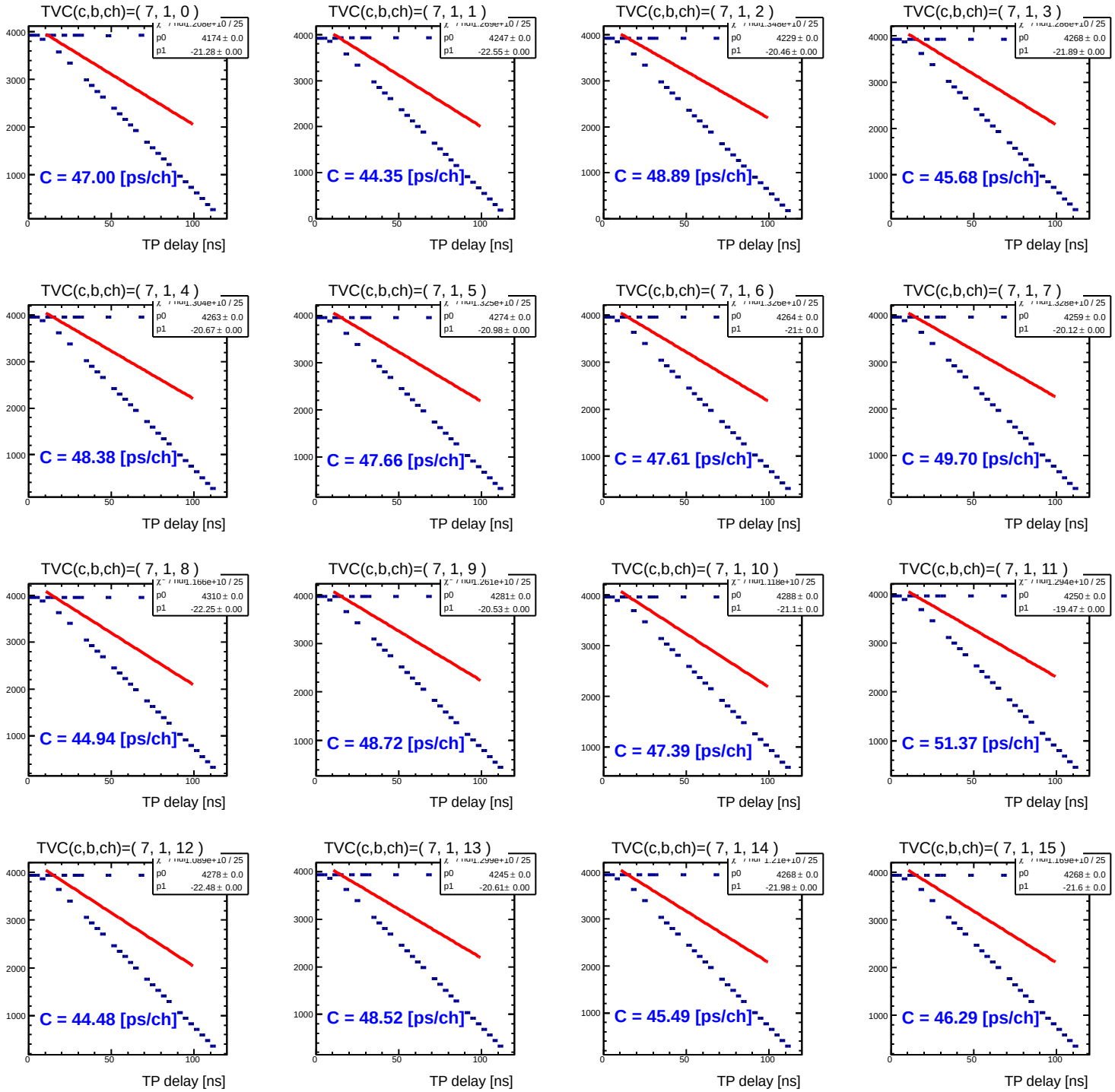

TVC(c,b,ch)=(6, 12, 0)
p0 4262 ± 0.0
p1 -21.7 ± 0.0
C = 46.09 [ps/ch]
TVC(c,b,ch)=(6, 12, 1)
p0 4281 ± 0.0
p1 -23.39 ± 0.00
C = 42.76 [ps/ch]
TVC(c,b,ch)=(6, 12, 2)
p0 4272 ± 0.0
p1 -21.33 ± 0.00
C = 46.88 [ps/ch]
TVC(c,b,ch)=(6, 12, 3)
p0 4251 ± 0.0
p1 -20.52 ± 0.00
C = 48.74 [ps/ch]
TVC(c,b,ch)=(6, 12, 4)
p0 4289 ± 0.0
p1 -23.45 ± 0.00
C = 42.65 [ps/ch]
TVC(c,b,ch)=(6, 12, 5)
p0 4279 ± 0.0
p1 -22.01 ± 0.00
C = 45.43 [ps/ch]
TVC(c,b,ch)=(6, 12, 6)
p0 4206 ± 0.0
p1 -21.52 ± 0.00
C = 46.46 [ps/ch]
TVC(c,b,ch)=(6, 12, 7)
p0 4266 ± 0.0
p1 -21.75 ± 0.00
C = 45.99 [ps/ch]
TVC(c,b,ch)=(6, 12, 8)
p0 4227 ± 0.0
p1 -20.62 ± 0.00
C = 48.50 [ps/ch]
TVC(c,b,ch)=(6, 12, 9)
p0 4242 ± 0.0
p1 -19.91 ± 0.00
C = 50.21 [ps/ch]
TVC(c,b,ch)=(6, 12, 10)
p0 4233 ± 0.0
p1 -20.32 ± 0.00
C = 49.22 [ps/ch]
TVC(c,b,ch)=(6, 12, 11)
p0 4263 ± 0.0
p1 -21.25 ± 0.00
C = 47.05 [ps/ch]
TVC(c,b,ch)=(6, 12, 12)
p0 4237 ± 0.0
p1 -19.83 ± 0.00
C = 50.43 [ps/ch]
TVC(c,b,ch)=(6, 12, 13)
p0 4244 ± 0.0
p1 -20.53 ± 0.00
C = 48.70 [ps/ch]
TVC(c,b,ch)=(6, 12, 14)
p0 4264 ± 0.0
p1 -20.59 ± 0.00
C = 48.58 [ps/ch]
TVC(c,b,ch)=(6, 12, 15)
p0 4235 ± 0.0
p1 -21.1 ± 0.0
C = 47.38 [ps/ch]
TP delay [ns]

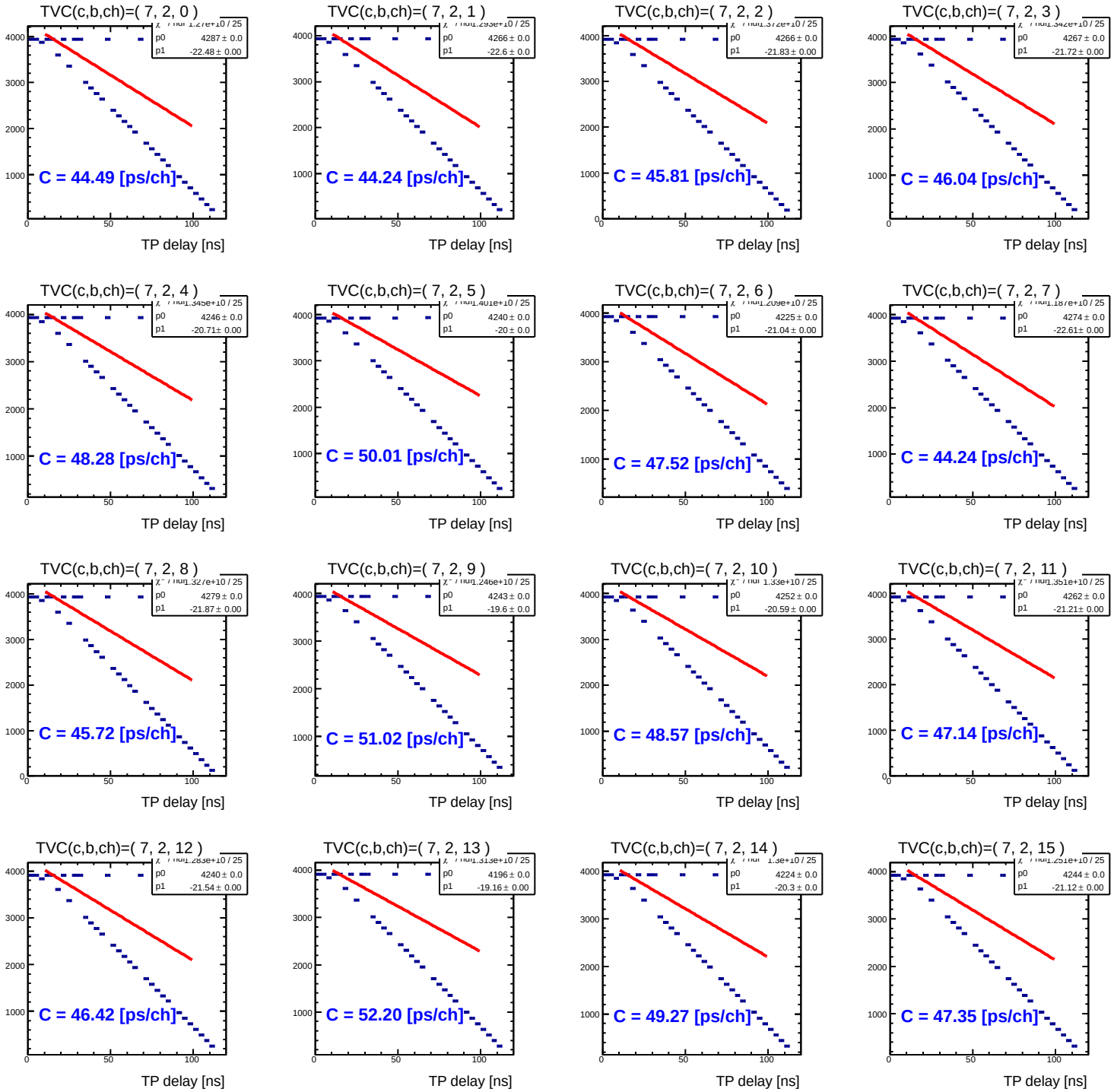

TVC(c,b,ch)=(6, 13, 0)
p0 4279 ± 0.0
p1 -21.43 ± 0.00
C = 46.66 [ps/ch]
TVC(c,b,ch)=(6, 13, 1)
p0 4248 ± 0.0
p1 -19.22 ± 0.00
C = 52.02 [ps/ch]
TVC(c,b,ch)=(6, 13, 2)
p0 4148 ± 0.0
p1 -16.46 ± 0.00
C = 60.75 [ps/ch]
TVC(c,b,ch)=(6, 13, 3)
p0 4238 ± 0.0
p1 -21.41 ± 0.00
C = 46.71 [ps/ch]
TVC(c,b,ch)=(6, 13, 4)
p0 4234 ± 0.0
p1 -21.1 ± 0.0
C = 47.40 [ps/ch]
TVC(c,b,ch)=(6, 13, 5)
p0 4220 ± 0.0
p1 -21.36 ± 0.00
C = 46.81 [ps/ch]
TVC(c,b,ch)=(6, 13, 6)
p0 4213 ± 0.0
p1 -20.3 ± 0.0
C = 49.26 [ps/ch]
TVC(c,b,ch)=(6, 13, 7)
p0 4237 ± 0.0
p1 -21.44 ± 0.00
C = 46.65 [ps/ch]
TVC(c,b,ch)=(6, 13, 8)
p0 4291 ± 0.0
p1 -22.89 ± 0.00
C = 43.69 [ps/ch]
TVC(c,b,ch)=(6, 13, 9)
p0 4288 ± 0.0
p1 -22.93 ± 0.00
C = 43.62 [ps/ch]
TVC(c,b,ch)=(6, 13, 10)
p0 4298 ± 0.0
p1 -22.35 ± 0.00
C = 44.73 [ps/ch]
TVC(c,b,ch)=(6, 13, 11)
p0 4321 ± 0.0
p1 -24.96 ± 0.00
C = 40.06 [ps/ch]
TVC(c,b,ch)=(6, 13, 12)
p0 4300 ± 0.0
p1 -22.74 ± 0.00
C = 43.98 [ps/ch]
TVC(c,b,ch)=(6, 13, 13)
p0 4248 ± 0.0
p1 -21.82 ± 0.00
C = 45.82 [ps/ch]
TVC(c,b,ch)=(6, 13, 14)
p0 4194 ± 0.0
p1 -19.92 ± 0.00
C = 50.19 [ps/ch]
TVC(c,b,ch)=(6, 13, 15)
p0 4237 ± 0.0
p1 -19.96 ± 0.00
C = 50.09 [ps/ch]
TP delay [ns]

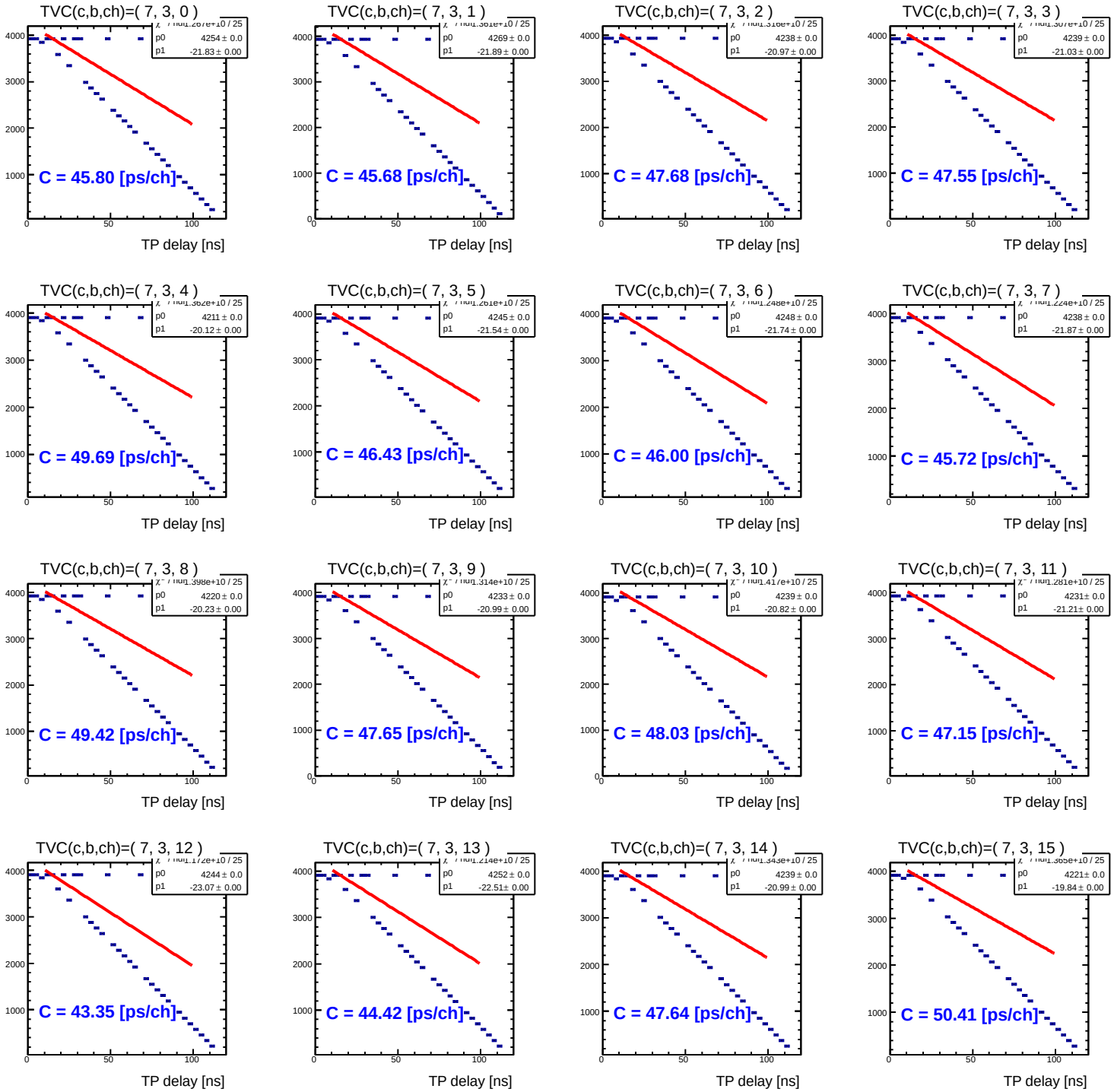

TVC(c,b,ch)=(6, 14, 0)
p0 4273 ± 0.0
p1 -21.67 ± 0.00
C = 46.14 [ps/ch]
TVC(c,b,ch)=(6, 14, 1)
p0 4265 ± 0.0
p1 -21.55 ± 0.00
C = 46.41 [ps/ch]
TVC(c,b,ch)=(6, 14, 2)
p0 4246 ± 0.0
p1 -21.28 ± 0.00
C = 47.00 [ps/ch]
TVC(c,b,ch)=(6, 14, 3)
p0 4289 ± 0.0
p1 -19.97 ± 0.00
C = 50.07 [ps/ch]
TVC(c,b,ch)=(6, 14, 4)
p0 4265 ± 0.0
p1 -21.08 ± 0.00
C = 47.44 [ps/ch]
TVC(c,b,ch)=(6, 14, 5)
p0 4256 ± 0.0
p1 -22.29 ± 0.00
C = 44.86 [ps/ch]
TVC(c,b,ch)=(6, 14, 6)
p0 4252 ± 0.0
p1 -21.3 ± 0.0
C = 46.94 [ps/ch]
TVC(c,b,ch)=(6, 14, 7)
p0 4265 ± 0.0
p1 -21.23 ± 0.00
C = 47.09 [ps/ch]
TVC(c,b,ch)=(6, 14, 8)
p0 4213 ± 0.0
p1 -19.93 ± 0.00
C = 50.18 [ps/ch]
TVC(c,b,ch)=(6, 14, 9)
p0 4245 ± 0.0
p1 -20.89 ± 0.00
C = 47.87 [ps/ch]
TVC(c,b,ch)=(6, 14, 10)
p0 4239 ± 0.0
p1 -21.65 ± 0.00
C = 46.20 [ps/ch]
TVC(c,b,ch)=(6, 14, 11)
p0 4201 ± 0.0
p1 -18.63 ± 0.00
C = 53.67 [ps/ch]
TVC(c,b,ch)=(6, 14, 12)
p0 4207 ± 0.0
p1 -20.57 ± 0.00
C = 48.61 [ps/ch]
TVC(c,b,ch)=(6, 14, 13)
p0 4229 ± 0.0
p1 -21.3 ± 0.0
C = 46.94 [ps/ch]
TVC(c,b,ch)=(6, 14, 14)
p0 4217 ± 0.0
p1 -20.11 ± 0.00
C = 49.72 [ps/ch]
TVC(c,b,ch)=(6, 14, 15)
p0 4190 ± 0.0
p1 -19.67 ± 0.00
C = 50.85 [ps/ch]
TP delay [ns]

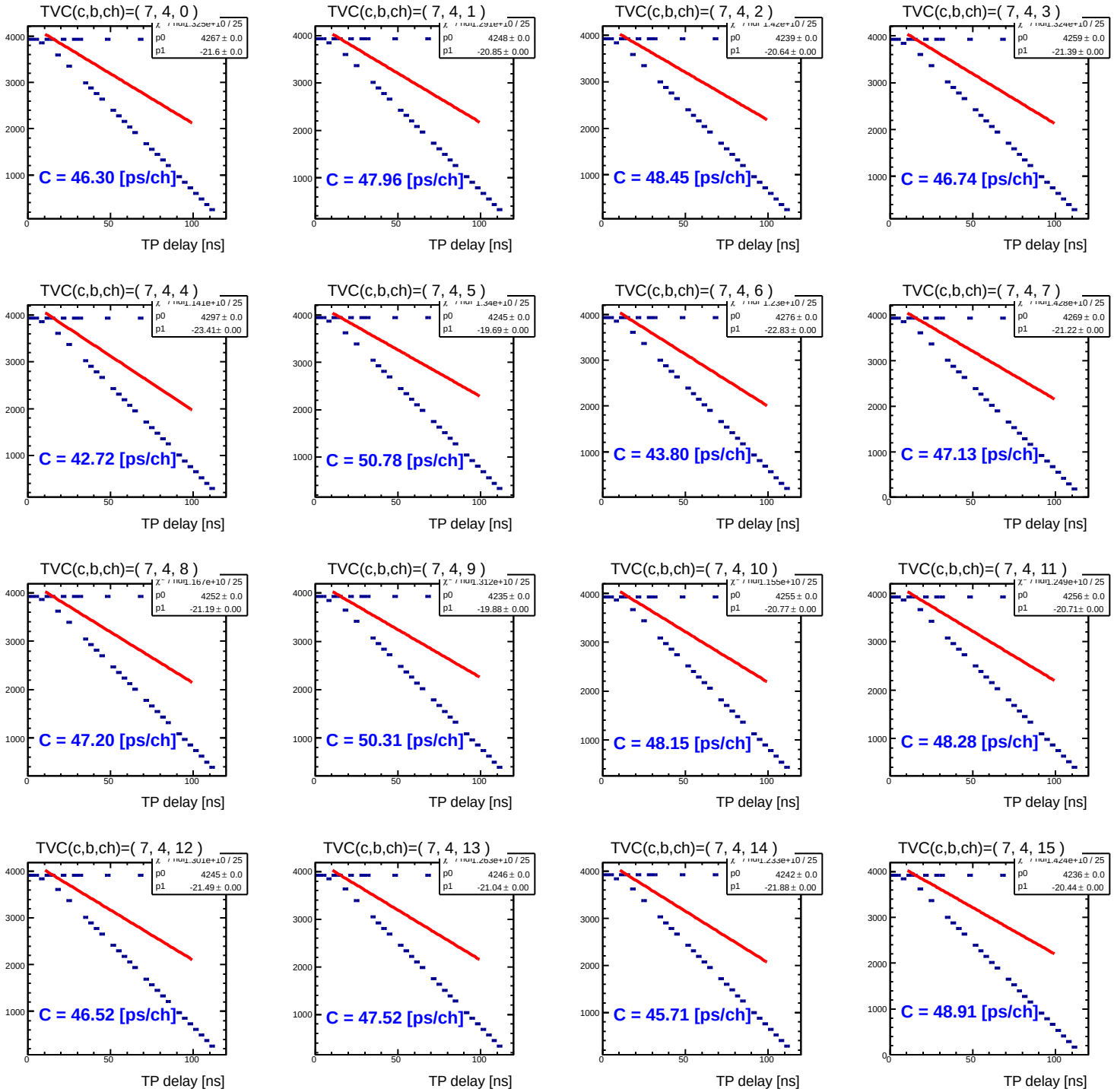

TVC(c,b,ch)=(6, 15, 0)
p0 4197 ± 0.0
p1 -20.62 ± 0.00
C = 48.50 [ps/ch]
TVC(c,b,ch)=(6, 15, 1)
p0 4232 ± 0.0
p1 -21.66 ± 0.00
C = 46.17 [ps/ch]
TVC(c,b,ch)=(6, 15, 2)
p0 4217 ± 0.0
p1 -20.13 ± 0.00
C = 49.69 [ps/ch]
TVC(c,b,ch)=(6, 15, 3)
p0 4258 ± 0.0
p1 -21.96 ± 0.00
C = 45.54 [ps/ch]
TVC(c,b,ch)=(6, 15, 4)
p0 4248 ± 0.0
p1 -20.27 ± 0.00
C = 49.34 [ps/ch]
TVC(c,b,ch)=(6, 15, 5)
p0 4257 ± 0.0
p1 -20.83 ± 0.00
C = 48.02 [ps/ch]
TVC(c,b,ch)=(6, 15, 6)
p0 4268 ± 0.0
p1 -22.06 ± 0.00
C = 45.34 [ps/ch]
TVC(c,b,ch)=(6, 15, 7)
p0 4239 ± 0.0
p1 -19.87 ± 0.00
C = 50.32 [ps/ch]
TVC(c,b,ch)=(6, 15, 8)
p0 4257 ± 0.0
p1 -19.25 ± 0.00
C = 51.94 [ps/ch]
TVC(c,b,ch)=(6, 15, 9)
p0 4236 ± 0.0
p1 -19.38 ± 0.00
C = 51.59 [ps/ch]
TVC(c,b,ch)=(6, 15, 10)
p0 4293 ± 0.0
p1 -21.38 ± 0.00
C = 46.78 [ps/ch]
TVC(c,b,ch)=(6, 15, 11)
p0 4291 ± 0.0
p1 -20.58 ± 0.00
C = 48.58 [ps/ch]
TVC(c,b,ch)=(6, 15, 12)
p0 4341 ± 0.0
p1 -22.07 ± 0.00
C = 45.31 [ps/ch]
TVC(c,b,ch)=(6, 15, 13)
p0 4313 ± 0.0
p1 -21.12 ± 0.00
C = 47.35 [ps/ch]
TVC(c,b,ch)=(6, 15, 14)
p0 4317 ± 0.0
p1 -21.23 ± 0.00
C = 47.10 [ps/ch]
TVC(c,b,ch)=(6, 15, 15)
p0 4335 ± 0.0
p1 -21.05 ± 0.00
C = 47.51 [ps/ch]
TP delay [ns]

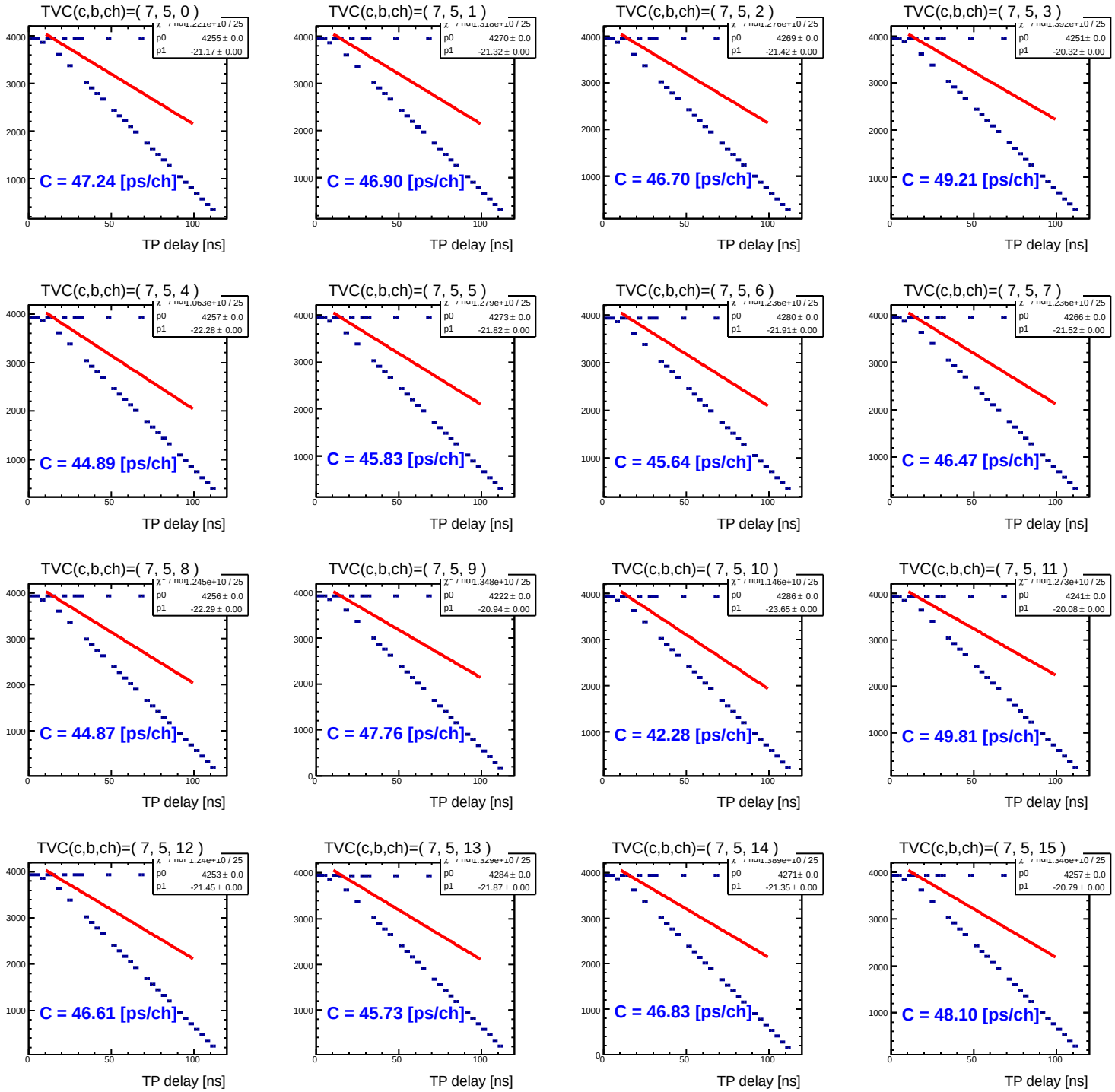

TVC(c,b,ch)=(7, 0, 0)
p0 4259 ± 0.0
p1 -21.32 ± 0.00
C = 46.91 [ps/ch]
TVC(c,b,ch)=(7, 0, 1)
p0 4247 ± 0.0
p1 -21.98 ± 0.00
C = 45.50 [ps/ch]
TVC(c,b,ch)=(7, 0, 2)
p0 4245 ± 0.0
p1 -21.64 ± 0.00
C = 46.21 [ps/ch]
TVC(c,b,ch)=(7, 0, 3)
p0 4226 ± 0.0
p1 -20.64 ± 0.00
C = 48.45 [ps/ch]
TVC(c,b,ch)=(7, 0, 4)
p0 4237 ± 0.0
p1 -21.08 ± 0.00
C = 47.43 [ps/ch]
TVC(c,b,ch)=(7, 0, 5)
p0 4228 ± 0.0
p1 -20.11 ± 0.00
C = 49.73 [ps/ch]
TVC(c,b,ch)=(7, 0, 6)
p0 4233 ± 0.0
p1 -20.25 ± 0.00
C = 49.39 [ps/ch]
TVC(c,b,ch)=(7, 0, 7)
p0 4241 ± 0.0
p1 -20.88 ± 0.00
C = 47.90 [ps/ch]
TVC(c,b,ch)=(7, 0, 8)
p0 4247 ± 0.0
p1 -20.88 ± 0.00
C = 47.90 [ps/ch]
TVC(c,b,ch)=(7, 0, 9)
p0 4272 ± 0.0
p1 -21.5 ± 0.0
C = 46.52 [ps/ch]
TVC(c,b,ch)=(7, 0, 10)
p0 4260 ± 0.0
p1 -21.07 ± 0.00
C = 47.46 [ps/ch]
TVC(c,b,ch)=(7, 0, 11)
p0 4250 ± 0.0
p1 -20.39 ± 0.00
C = 49.04 [ps/ch]
TVC(c,b,ch)=(7, 0, 12)
p0 4289 ± 0.0
p1 -21.88 ± 0.00
C = 45.70 [ps/ch]
TVC(c,b,ch)=(7, 0, 13)
p0 4251 ± 0.0
p1 -21.68 ± 0.00
C = 46.11 [ps/ch]
TVC(c,b,ch)=(7, 0, 14)
p0 4237 ± 0.0
p1 -20.71 ± 0.00
C = 48.30 [ps/ch]
TVC(c,b,ch)=(7, 0, 15)
p0 4280 ± 0.0
p1 -22.95 ± 0.00
C = 43.58 [ps/ch]
TP delay [ns]

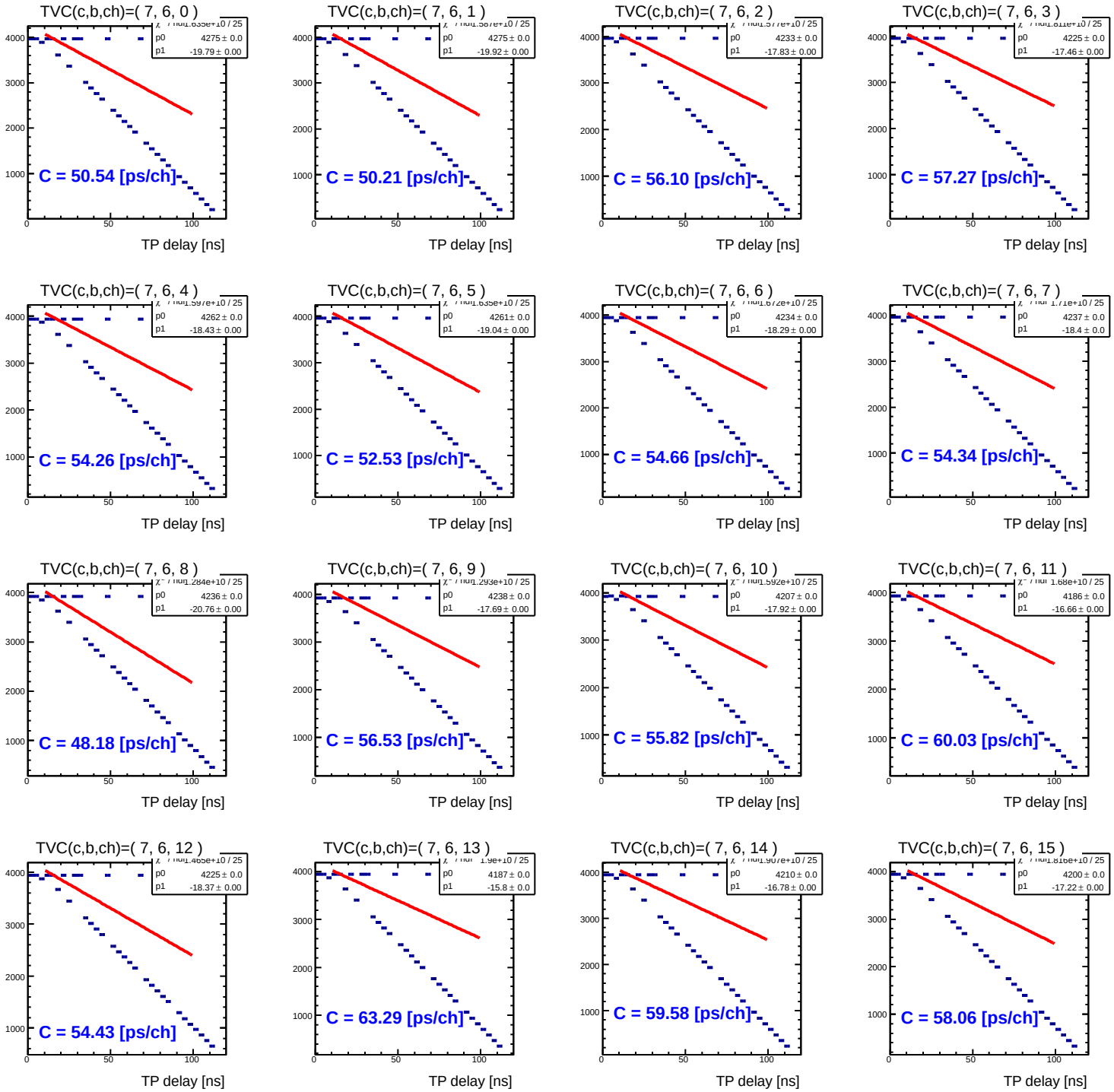

TVC(c,b,ch)=(7, 1, 0)
p0 4174 ± 0.0
p1 -21.28 ± 0.00
C = 47.00 [ps/ch]
TVC(c,b,ch)=(7, 1, 1)
p0 4247 ± 0.0
p1 -22.55 ± 0.00
C = 44.35 [ps/ch]
TVC(c,b,ch)=(7, 1, 2)
p0 4229 ± 0.0
p1 -20.46 ± 0.00
C = 48.89 [ps/ch]
TVC(c,b,ch)=(7, 1, 3)
p0 4268 ± 0.0
p1 -21.89 ± 0.00
C = 45.68 [ps/ch]
TVC(c,b,ch)=(7, 1, 4)
p0 4263 ± 0.0
p1 -20.67 ± 0.00
C = 48.38 [ps/ch]
TVC(c,b,ch)=(7, 1, 5)
p0 4274 ± 0.0
p1 -20.98 ± 0.00
C = 47.66 [ps/ch]
TVC(c,b,ch)=(7, 1, 6)
p0 4264 ± 0.0
p1 -21± 0.0
C = 47.61 [ps/ch]
TVC(c,b,ch)=(7, 1, 7)
p0 4259 ± 0.0
p1 -20.12 ± 0.00
C = 49.70 [ps/ch]
TVC(c,b,ch)=(7, 1, 8)
p0 4310 ± 0.0
p1 -22.25 ± 0.00
C = 44.94 [ps/ch]
TVC(c,b,ch)=(7, 1, 9)
p0 4281 ± 0.0
p1 -20.53 ± 0.00
C = 48.72 [ps/ch]
TVC(c,b,ch)=(7, 1, 10)
p0 4288 ± 0.0
p1 -21.1± 0.0
C = 47.39 [ps/ch]
TVC(c,b,ch)=(7, 1, 11)
p0 4250 ± 0.0
p1 -19.47 ± 0.00
C = 51.37 [ps/ch]
TVC(c,b,ch)=(7, 1, 12)
p0 4278 ± 0.0
p1 -22.48 ± 0.00
C = 44.48 [ps/ch]
TVC(c,b,ch)=(7, 1, 13)
p0 4245 ± 0.0
p1 -20.61± 0.00
C = 48.52 [ps/ch]
TVC(c,b,ch)=(7, 1, 14)
p0 4268 ± 0.0
p1 -21.98 ± 0.00
C = 45.49 [ps/ch]
TVC(c,b,ch)=(7, 1, 15)
p0 4268 ± 0.0
p1 -21.6 ± 0.0
C = 46.29 [ps/ch]
TP delay [ns]

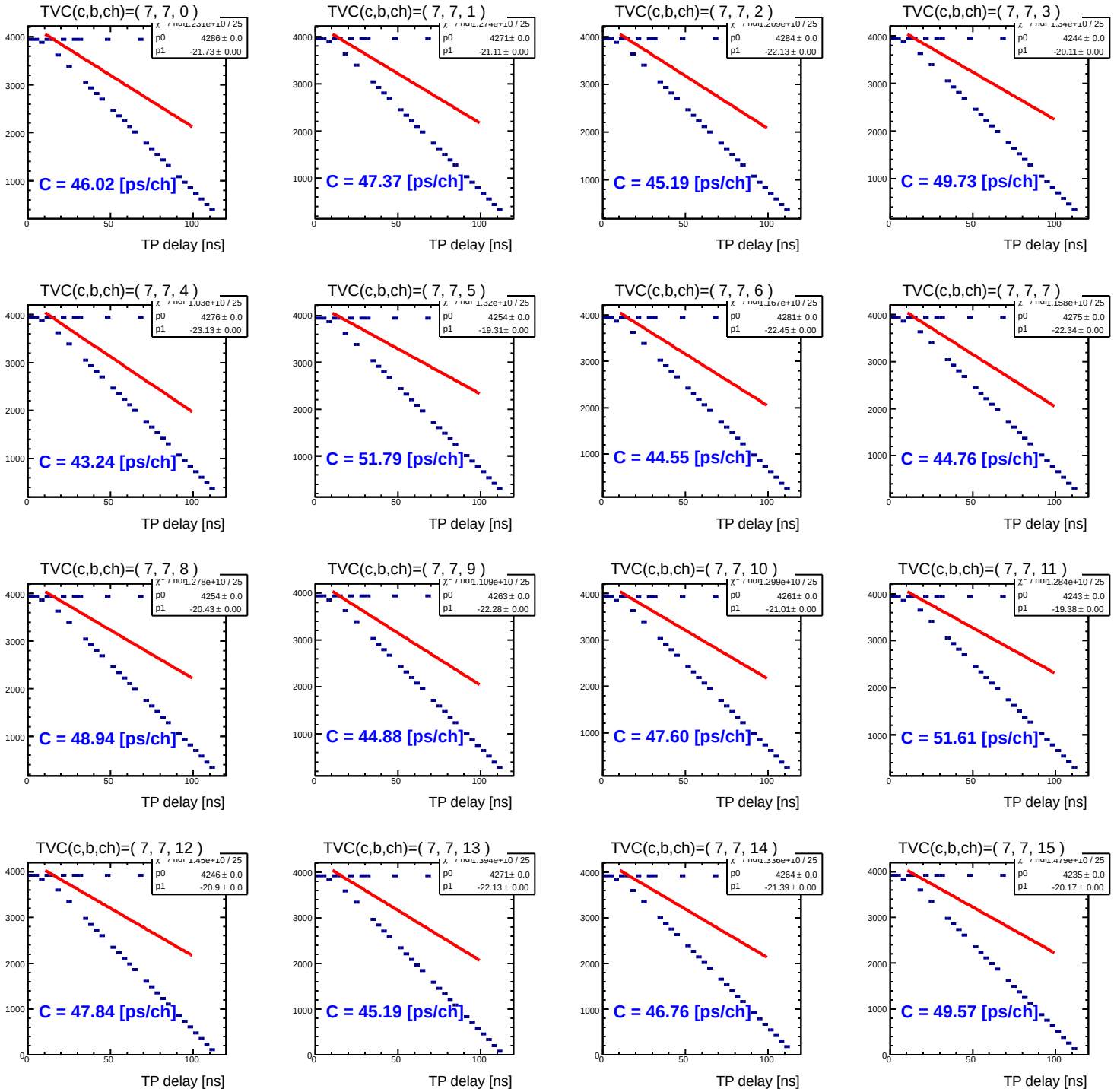

TVC(c,b,ch)=(7, 2, 0)
p0 4287 ± 0.0
p1 -22.48 ± 0.00
C = 44.49 [ps/ch]
TVC(c,b,ch)=(7, 2, 1)
p0 4266 ± 0.0
p1 -22.6 ± 0.0
C = 44.24 [ps/ch]
TVC(c,b,ch)=(7, 2, 2)
p0 4266 ± 0.0
p1 -21.83 ± 0.00
C = 45.81 [ps/ch]
TVC(c,b,ch)=(7, 2, 3)
p0 4267 ± 0.0
p1 -21.72 ± 0.00
C = 46.04 [ps/ch]
TVC(c,b,ch)=(7, 2, 4)
p0 4246 ± 0.0
p1 -20.71 ± 0.00
C = 48.28 [ps/ch]
TVC(c,b,ch)=(7, 2, 5)
p0 4240 ± 0.0
p1 -20 ± 0.0
C = 50.01 [ps/ch]
TVC(c,b,ch)=(7, 2, 6)
p0 4225 ± 0.0
p1 -21.04 ± 0.00
C = 47.52 [ps/ch]
TVC(c,b,ch)=(7, 2, 7)
p0 4274 ± 0.0
p1 -22.61 ± 0.00
C = 44.24 [ps/ch]
TVC(c,b,ch)=(7, 2, 8)
p0 4279 ± 0.0
p1 -21.87 ± 0.00
C = 45.72 [ps/ch]
TVC(c,b,ch)=(7, 2, 9)
p0 4243 ± 0.0
p1 -19.6 ± 0.0
C = 51.02 [ps/ch]
TVC(c,b,ch)=(7, 2, 10)
p0 4252 ± 0.0
p1 -20.59 ± 0.00
C = 48.57 [ps/ch]
TVC(c,b,ch)=(7, 2, 11)
p0 4262 ± 0.0
p1 -21.21 ± 0.00
C = 47.14 [ps/ch]
TVC(c,b,ch)=(7, 2, 12)
p0 4240 ± 0.0
p1 -21.54 ± 0.00
C = 46.42 [ps/ch]
TVC(c,b,ch)=(7, 2, 13)
p0 4196 ± 0.0
p1 -19.16 ± 0.00
C = 52.20 [ps/ch]
TVC(c,b,ch)=(7, 2, 14)
p0 4224 ± 0.0
p1 -20.3 ± 0.0
C = 49.27 [ps/ch]
TVC(c,b,ch)=(7, 2, 15)
p0 4244 ± 0.0
p1 -21.12 ± 0.00
C = 47.35 [ps/ch]
TP delay [ns]

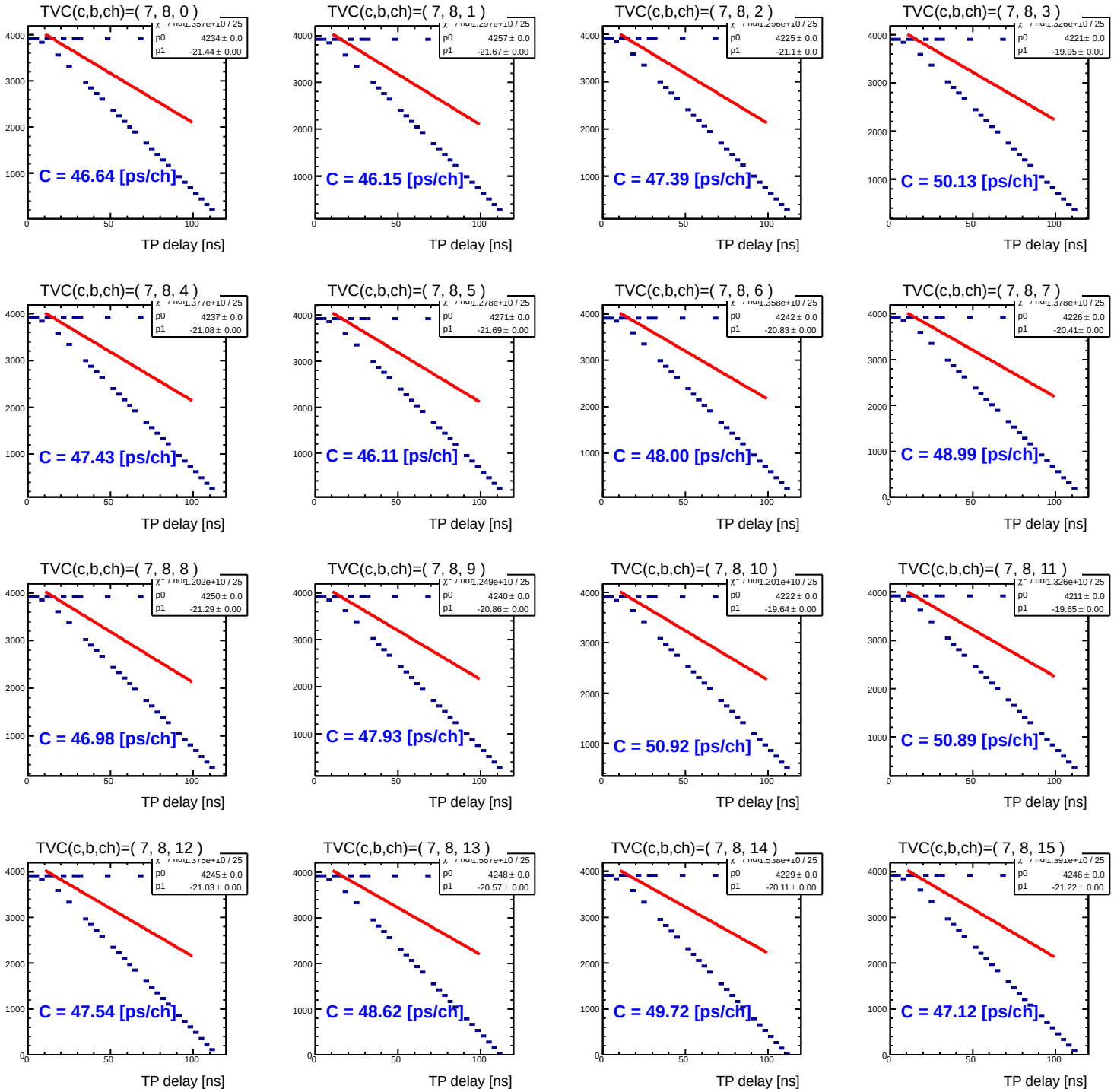

TVC(c,b,ch)=(7, 3, 0)
p0 4254 ± 0.0
p1 -21.83 ± 0.00
C = 45.80 [ps/ch]
TVC(c,b,ch)=(7, 3, 1)
p0 4269 ± 0.0
p1 -21.89 ± 0.00
C = 45.68 [ps/ch]
TVC(c,b,ch)=(7, 3, 2)
p0 4238 ± 0.0
p1 -20.97 ± 0.00
C = 47.68 [ps/ch]
TVC(c,b,ch)=(7, 3, 3)
p0 4239 ± 0.0
p1 -21.03 ± 0.00
C = 47.55 [ps/ch]
TVC(c,b,ch)=(7, 3, 4)
p0 4211 ± 0.0
p1 -20.12 ± 0.00
C = 49.69 [ps/ch]
TVC(c,b,ch)=(7, 3, 5)
p0 4245 ± 0.0
p1 -21.54 ± 0.00
C = 46.43 [ps/ch]
TVC(c,b,ch)=(7, 3, 6)
p0 4248 ± 0.0
p1 -21.74 ± 0.00
C = 46.00 [ps/ch]
TVC(c,b,ch)=(7, 3, 7)
p0 4238 ± 0.0
p1 -21.87 ± 0.00
C = 45.72 [ps/ch]
TVC(c,b,ch)=(7, 3, 8)
p0 4220 ± 0.0
p1 -20.23 ± 0.00
C = 49.42 [ps/ch]
TVC(c,b,ch)=(7, 3, 9)
p0 4233 ± 0.0
p1 -20.99 ± 0.00
C = 47.65 [ps/ch]
TVC(c,b,ch)=(7, 3, 10)
p0 4239 ± 0.0
p1 -20.82 ± 0.00
C = 48.03 [ps/ch]
TVC(c,b,ch)=(7, 3, 11)
p0 4231 ± 0.0
p1 -21.21 ± 0.00
C = 47.15 [ps/ch]
TVC(c,b,ch)=(7, 3, 12)
p0 4244 ± 0.0
p1 -23.07 ± 0.00
C = 43.35 [ps/ch]
TVC(c,b,ch)=(7, 3, 13)
p0 4252 ± 0.0
p1 -22.51 ± 0.00
C = 44.42 [ps/ch]
TVC(c,b,ch)=(7, 3, 14)
p0 4239 ± 0.0
p1 -20.99 ± 0.00
C = 47.64 [ps/ch]
TVC(c,b,ch)=(7, 3, 15)
p0 4221 ± 0.0
p1 -19.84 ± 0.00
C = 50.41 [ps/ch]
TP delay [ns]

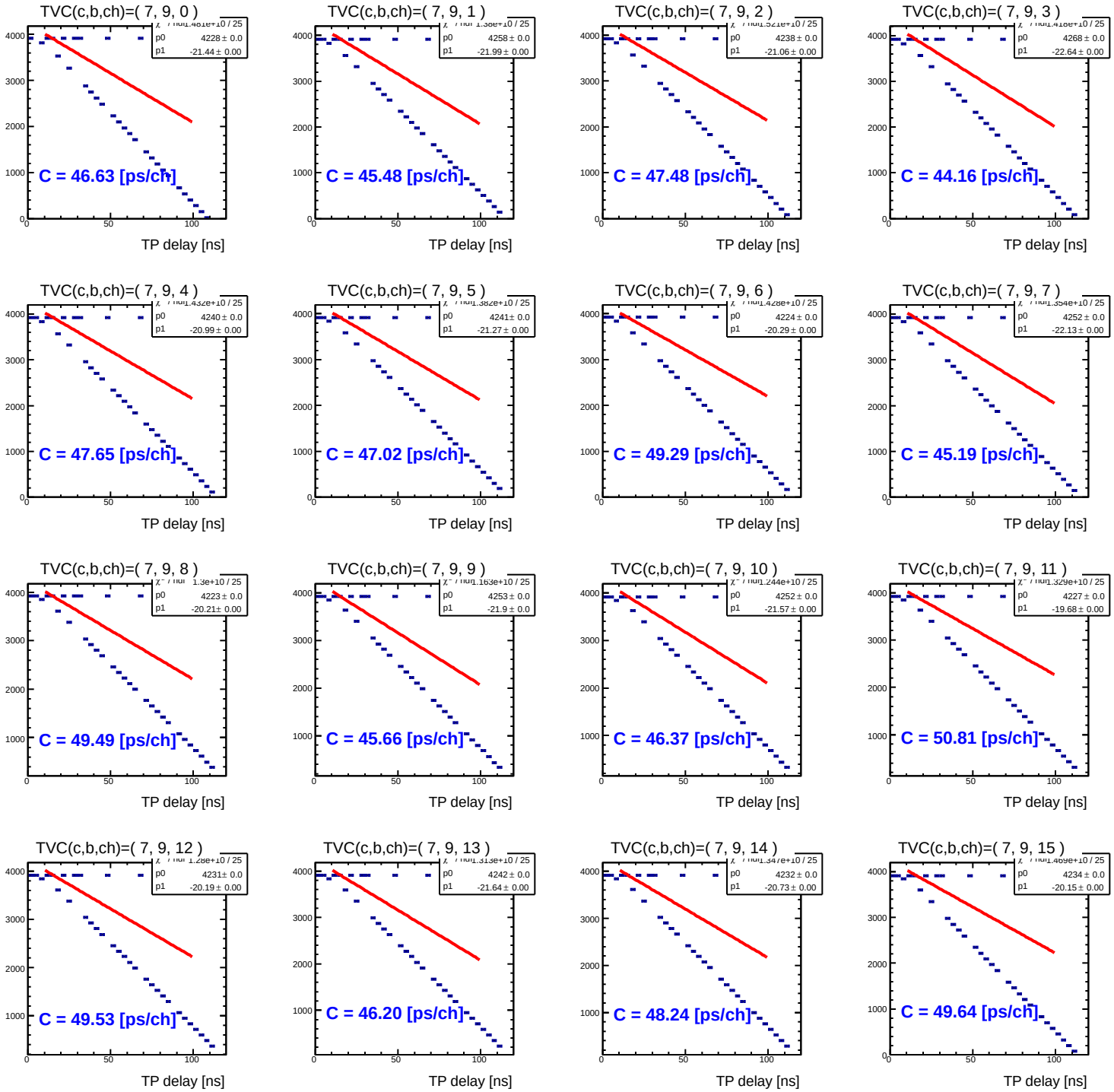

TVC(c,b,ch)=(7, 4, 0)
p0 4267 ± 0.0
p1 -21.6 ± 0.0
C = 46.30 [ps/ch]
TVC(c,b,ch)=(7, 4, 1)
p0 4248 ± 0.0
p1 -20.85 ± 0.00
C = 47.96 [ps/ch]
TVC(c,b,ch)=(7, 4, 2)
p0 4239 ± 0.0
p1 -20.64 ± 0.00
C = 48.45 [ps/ch]
TVC(c,b,ch)=(7, 4, 3)
p0 4259 ± 0.0
p1 -21.39 ± 0.00
C = 46.74 [ps/ch]
TVC(c,b,ch)=(7, 4, 4)
p0 4297 ± 0.0
p1 -23.41 ± 0.00
C = 42.72 [ps/ch]
TVC(c,b,ch)=(7, 4, 5)
p0 4245 ± 0.0
p1 -19.69 ± 0.00
C = 50.78 [ps/ch]
TVC(c,b,ch)=(7, 4, 6)
p0 4276 ± 0.0
p1 -22.83 ± 0.00
C = 43.80 [ps/ch]
TVC(c,b,ch)=(7, 4, 7)
p0 4269 ± 0.0
p1 -21.22 ± 0.00
C = 47.13 [ps/ch]
TVC(c,b,ch)=(7, 4, 8)
p0 4252 ± 0.0
p1 -21.19 ± 0.00
C = 47.20 [ps/ch]
TVC(c,b,ch)=(7, 4, 9)
p0 4235 ± 0.0
p1 -19.88 ± 0.00
C = 50.31 [ps/ch]
TVC(c,b,ch)=(7, 4, 10)
p0 4255 ± 0.0
p1 -20.77 ± 0.00
C = 48.15 [ps/ch]
TVC(c,b,ch)=(7, 4, 11)
p0 4256 ± 0.0
p1 -20.71 ± 0.00
C = 48.28 [ps/ch]
TVC(c,b,ch)=(7, 4, 12)
p0 4245 ± 0.0
p1 -21.49 ± 0.00
C = 46.52 [ps/ch]
TVC(c,b,ch)=(7, 4, 13)
p0 4246 ± 0.0
p1 -21.04 ± 0.00
C = 47.52 [ps/ch]
TVC(c,b,ch)=(7, 4, 14)
p0 4242 ± 0.0
p1 -21.88 ± 0.00
C = 45.71 [ps/ch]
TVC(c,b,ch)=(7, 4, 15)
p0 4236 ± 0.0
p1 -20.44 ± 0.00
C = 48.91 [ps/ch]
TP delay [ns]

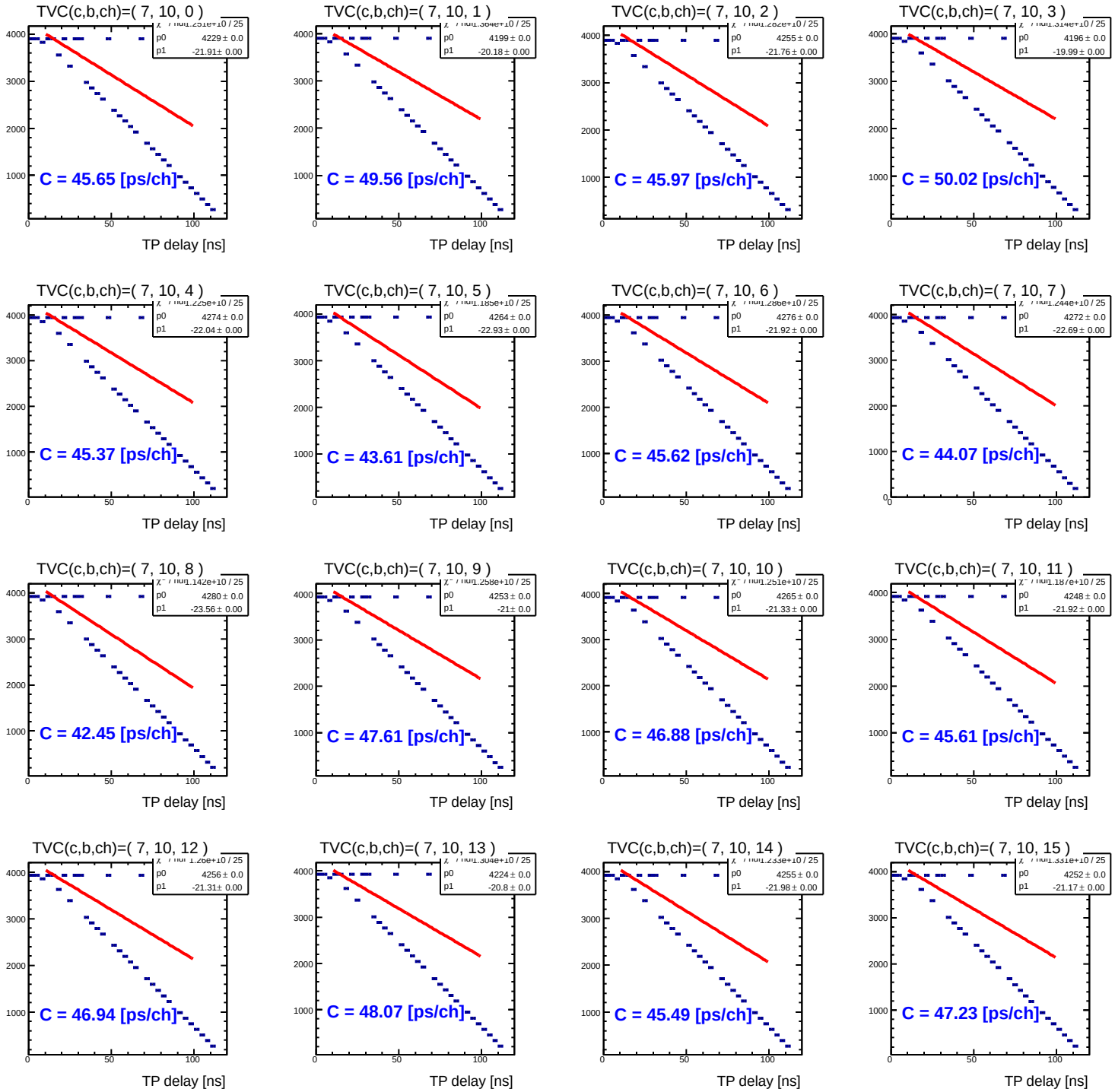

TVC(c,b,ch)=(7, 5, 0)
p0 4255 ± 0.0
p1 -21.17 ± 0.00
C = 47.24 [ps/ch]
TVC(c,b,ch)=(7, 5, 1)
p0 4270 ± 0.0
p1 -21.32 ± 0.00
C = 46.90 [ps/ch]
TVC(c,b,ch)=(7, 5, 2)
p0 4269 ± 0.0
p1 -21.42 ± 0.00
C = 46.70 [ps/ch]
TVC(c,b,ch)=(7, 5, 3)
p0 4251 ± 0.0
p1 -20.32 ± 0.00
C = 49.21 [ps/ch]
TVC(c,b,ch)=(7, 5, 4)
p0 4257 ± 0.0
p1 -22.28 ± 0.00
C = 44.89 [ps/ch]
TVC(c,b,ch)=(7, 5, 5)
p0 4273 ± 0.0
p1 -21.82 ± 0.00
C = 45.83 [ps/ch]
TVC(c,b,ch)=(7, 5, 6)
p0 4280 ± 0.0
p1 -21.91 ± 0.00
C = 45.64 [ps/ch]
TVC(c,b,ch)=(7, 5, 7)
p0 4266 ± 0.0
p1 -21.52 ± 0.00
C = 46.47 [ps/ch]
TVC(c,b,ch)=(7, 5, 8)
p0 4256 ± 0.0
p1 -22.29 ± 0.00
C = 44.87 [ps/ch]
TVC(c,b,ch)=(7, 5, 9)
p0 4222 ± 0.0
p1 -20.94 ± 0.00
C = 47.76 [ps/ch]
TVC(c,b,ch)=(7, 5, 10)
p0 4286 ± 0.0
p1 -23.65 ± 0.00
C = 42.28 [ps/ch]
TVC(c,b,ch)=(7, 5, 11)
p0 4241 ± 0.0
p1 -20.08 ± 0.00
C = 49.81 [ps/ch]
TVC(c,b,ch)=(7, 5, 12)
p0 4253 ± 0.0
p1 -21.45 ± 0.00
C = 46.61 [ps/ch]
TVC(c,b,ch)=(7, 5, 13)
p0 4284 ± 0.0
p1 -21.87 ± 0.00
C = 45.73 [ps/ch]
TVC(c,b,ch)=(7, 5, 14)
p0 4271 ± 0.0
p1 -21.35 ± 0.00
C = 46.83 [ps/ch]
TVC(c,b,ch)=(7, 5, 15)
p0 4257 ± 0.0
p1 -20.79 ± 0.00
C = 48.10 [ps/ch]
TP delay [ns]

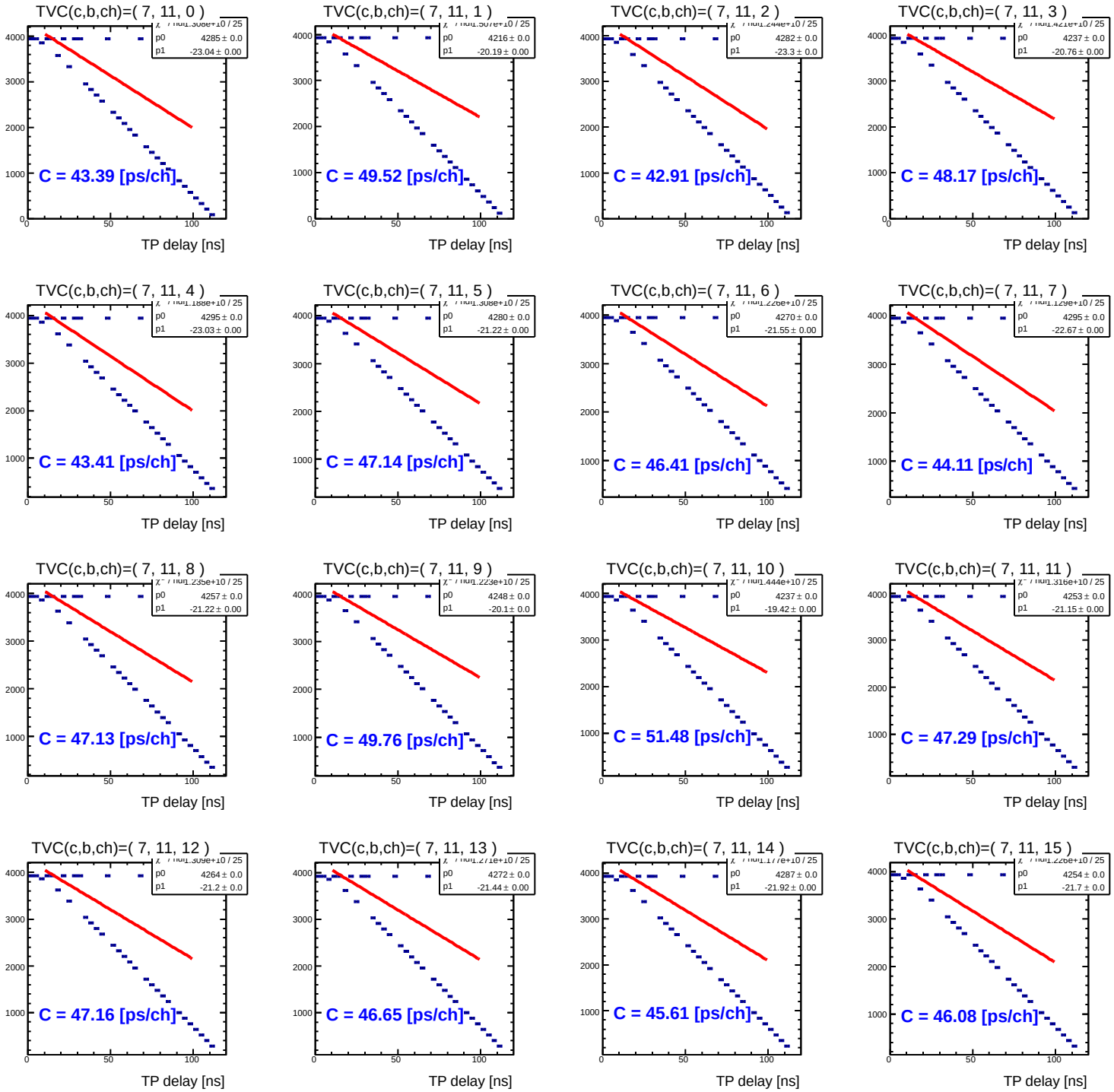

TVC(c,b,ch)=(7, 6, 0)
p0 4275 ± 0.0
p1 -19.79 ± 0.00
C = 50.54 [ps/ch]
TVC(c,b,ch)=(7, 6, 1)
p0 4275 ± 0.0
p1 -19.92 ± 0.00
C = 50.21 [ps/ch]
TVC(c,b,ch)=(7, 6, 2)
p0 4233 ± 0.0
p1 -17.83 ± 0.00
C = 56.10 [ps/ch]
TVC(c,b,ch)=(7, 6, 3)
p0 4225 ± 0.0
p1 -17.46 ± 0.00
C = 57.27 [ps/ch]
TVC(c,b,ch)=(7, 6, 4)
p0 4262 ± 0.0
p1 -18.43 ± 0.00
C = 54.26 [ps/ch]
TVC(c,b,ch)=(7, 6, 5)
p0 4261 ± 0.0
p1 -19.04 ± 0.00
C = 52.53 [ps/ch]
TVC(c,b,ch)=(7, 6, 6)
p0 4234 ± 0.0
p1 -18.29 ± 0.00
C = 54.66 [ps/ch]
TVC(c,b,ch)=(7, 6, 7)
p0 4237 ± 0.0
p1 -18.4 ± 0.0
C = 54.34 [ps/ch]
TVC(c,b,ch)=(7, 6, 8)
p0 4236 ± 0.0
p1 -20.76 ± 0.00
C = 48.18 [ps/ch]
TVC(c,b,ch)=(7, 6, 9)
p0 4238 ± 0.0
p1 -17.69 ± 0.00
C = 56.53 [ps/ch]
TVC(c,b,ch)=(7, 6, 10)
p0 4207 ± 0.0
p1 -17.92 ± 0.00
C = 55.82 [ps/ch]
TVC(c,b,ch)=(7, 6, 11)
p0 4186 ± 0.0
p1 -16.66 ± 0.00
C = 60.03 [ps/ch]
TVC(c,b,ch)=(7, 6, 12)
p0 4225 ± 0.0
p1 -18.37 ± 0.00
C = 54.43 [ps/ch]
TVC(c,b,ch)=(7, 6, 13)
p0 4187 ± 0.0
p1 -15.8 ± 0.0
C = 63.29 [ps/ch]
TVC(c,b,ch)=(7, 6, 14)
p0 4210 ± 0.0
p1 -16.78 ± 0.00
C = 59.58 [ps/ch]
TVC(c,b,ch)=(7, 6, 15)
p0 4200 ± 0.0
p1 -17.22 ± 0.00
C = 58.06 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 7, 0)
p0 4286 ± 0.0
p1 -21.73 ± 0.00
C = 46.02 [ps/ch]
TVC(c,b,ch)=(7, 7, 1)
p0 4271 ± 0.0
p1 -21.11 ± 0.00
C = 47.37 [ps/ch]
TVC(c,b,ch)=(7, 7, 2)
p0 4284 ± 0.0
p1 -22.13 ± 0.00
C = 45.19 [ps/ch]
TVC(c,b,ch)=(7, 7, 3)
p0 4244 ± 0.0
p1 -20.11 ± 0.00
C = 49.73 [ps/ch]
TVC(c,b,ch)=(7, 7, 4)
p0 4276 ± 0.0
p1 -23.13 ± 0.00
C = 43.24 [ps/ch]
TVC(c,b,ch)=(7, 7, 5)
p0 4254 ± 0.0
p1 -19.31 ± 0.00
C = 51.79 [ps/ch]
TVC(c,b,ch)=(7, 7, 6)
p0 4281 ± 0.0
p1 -22.45 ± 0.00
C = 44.55 [ps/ch]
TVC(c,b,ch)=(7, 7, 7)
p0 4275 ± 0.0
p1 -22.34 ± 0.00
C = 44.76 [ps/ch]
TVC(c,b,ch)=(7, 7, 8)
p0 4254 ± 0.0
p1 -20.43 ± 0.00
C = 48.94 [ps/ch]
TVC(c,b,ch)=(7, 7, 9)
p0 4263 ± 0.0
p1 -22.28 ± 0.00
C = 44.88 [ps/ch]
TVC(c,b,ch)=(7, 7, 10)
p0 4261 ± 0.0
p1 -21.01 ± 0.00
C = 47.60 [ps/ch]
TVC(c,b,ch)=(7, 7, 11)
p0 4243 ± 0.0
p1 -19.38 ± 0.00
C = 51.61 [ps/ch]
TVC(c,b,ch)=(7, 7, 12)
p0 4246 ± 0.0
p1 -20.9 ± 0.0
C = 47.84 [ps/ch]
TVC(c,b,ch)=(7, 7, 13)
p0 4271 ± 0.0
p1 -22.13 ± 0.00
C = 45.19 [ps/ch]
TVC(c,b,ch)=(7, 7, 14)
p0 4264 ± 0.0
p1 -21.39 ± 0.00
C = 46.76 [ps/ch]
TVC(c,b,ch)=(7, 7, 15)
p0 4235 ± 0.0
p1 -20.17 ± 0.00
C = 49.57 [ps/ch]
TP delay [ns]

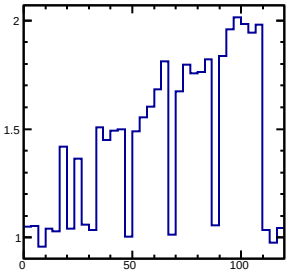

TVC(c,b,ch)=(7, 8, 0)
p0 4234 ± 0.0
p1 -21.44 ± 0.00
C = 46.64 [ps/ch]
TVC(c,b,ch)=(7, 8, 1)
p0 4257 ± 0.0
p1 -21.67 ± 0.00
C = 46.15 [ps/ch]
TVC(c,b,ch)=(7, 8, 2)
p0 4225 ± 0.0
p1 -21.1 ± 0.0
C = 47.39 [ps/ch]
TVC(c,b,ch)=(7, 8, 3)
p0 4221 ± 0.0
p1 -19.95 ± 0.00
C = 50.13 [ps/ch]
TVC(c,b,ch)=(7, 8, 4)
p0 4237 ± 0.0
p1 -21.08 ± 0.00
C = 47.43 [ps/ch]
TVC(c,b,ch)=(7, 8, 5)
p0 4271 ± 0.0
p1 -21.69 ± 0.00
C = 46.11 [ps/ch]
TVC(c,b,ch)=(7, 8, 6)
p0 4242 ± 0.0
p1 -20.83 ± 0.00
C = 48.00 [ps/ch]
TVC(c,b,ch)=(7, 8, 7)
p0 4226 ± 0.0
p1 -20.41 ± 0.00
C = 48.99 [ps/ch]
TVC(c,b,ch)=(7, 8, 8)
p0 4250 ± 0.0
p1 -21.29 ± 0.00
C = 46.98 [ps/ch]
TVC(c,b,ch)=(7, 8, 9)
p0 4240 ± 0.0
p1 -20.86 ± 0.00
C = 47.93 [ps/ch]
TVC(c,b,ch)=(7, 8, 10)
p0 4222 ± 0.0
p1 -19.64 ± 0.00
C = 50.92 [ps/ch]
TVC(c,b,ch)=(7, 8, 11)
p0 4211 ± 0.0
p1 -19.65 ± 0.00
C = 50.89 [ps/ch]
TVC(c,b,ch)=(7, 8, 12)
p0 4245 ± 0.0
p1 -21.03 ± 0.00
C = 47.54 [ps/ch]
TVC(c,b,ch)=(7, 8, 13)
p0 4248 ± 0.0
p1 -20.57 ± 0.00
C = 48.62 [ps/ch]
TVC(c,b,ch)=(7, 8, 14)
p0 4229 ± 0.0
p1 -20.11 ± 0.00
C = 49.72 [ps/ch]
TVC(c,b,ch)=(7, 8, 15)
p0 4246 ± 0.0
p1 -21.22 ± 0.00
C = 47.12 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 9, 0)
p0 4228 ± 0.0
p1 -21.44 ± 0.00
C = 46.63 [ps/ch]
TVC(c,b,ch)=(7, 9, 1)
p0 4258 ± 0.0
p1 -21.99 ± 0.00
C = 45.48 [ps/ch]
TVC(c,b,ch)=(7, 9, 2)
p0 4238 ± 0.0
p1 -21.06 ± 0.00
C = 47.48 [ps/ch]
TVC(c,b,ch)=(7, 9, 3)
p0 4268 ± 0.0
p1 -22.64 ± 0.00
C = 44.16 [ps/ch]
TVC(c,b,ch)=(7, 9, 4)
p0 4240 ± 0.0
p1 -20.99 ± 0.00
C = 47.65 [ps/ch]
TVC(c,b,ch)=(7, 9, 5)
p0 4241 ± 0.0
p1 -21.27 ± 0.00
C = 47.02 [ps/ch]
TVC(c,b,ch)=(7, 9, 6)
p0 4224 ± 0.0
p1 -20.29 ± 0.00
C = 49.29 [ps/ch]
TVC(c,b,ch)=(7, 9, 7)
p0 4252 ± 0.0
p1 -22.13 ± 0.00
C = 45.19 [ps/ch]
TVC(c,b,ch)=(7, 9, 8)
p0 4223 ± 0.0
p1 -20.21 ± 0.00
C = 49.49 [ps/ch]
TVC(c,b,ch)=(7, 9, 9)
p0 4253 ± 0.0
p1 -21.9 ± 0.0
C = 45.66 [ps/ch]
TVC(c,b,ch)=(7, 9, 10)
p0 4252 ± 0.0
p1 -21.57 ± 0.00
C = 46.37 [ps/ch]
TVC(c,b,ch)=(7, 9, 11)
p0 4227 ± 0.0
p1 -19.68 ± 0.00
C = 50.81 [ps/ch]
TVC(c,b,ch)=(7, 9, 12)
p0 4231 ± 0.0
p1 -20.19 ± 0.00
C = 49.53 [ps/ch]
TVC(c,b,ch)=(7, 9, 13)
p0 4242 ± 0.0
p1 -21.64 ± 0.00
C = 46.20 [ps/ch]
TVC(c,b,ch)=(7, 9, 14)
p0 4232 ± 0.0
p1 -20.73 ± 0.00
C = 48.24 [ps/ch]
TVC(c,b,ch)=(7, 9, 15)
p0 4234 ± 0.0
p1 -20.15 ± 0.00
C = 49.64 [ps/ch]
TP delay [ns]

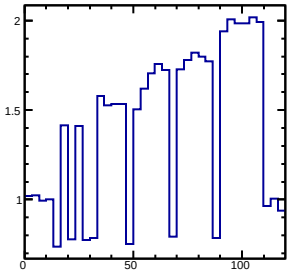

TVC(c,b,ch)=(7, 10, 0)
p0 4229 ± 0.0
p1 -21.91 ± 0.00
C = 45.65 [ps/ch]
TVC(c,b,ch)=(7, 10, 1)
p0 4199 ± 0.0
p1 -20.18 ± 0.00
C = 49.56 [ps/ch]
TVC(c,b,ch)=(7, 10, 2)
p0 4255 ± 0.0
p1 -21.76 ± 0.00
C = 45.97 [ps/ch]
TVC(c,b,ch)=(7, 10, 3)
p0 4196 ± 0.0
p1 -19.99 ± 0.00
C = 50.02 [ps/ch]
TVC(c,b,ch)=(7, 10, 4)
p0 4274 ± 0.0
p1 -22.04 ± 0.00
C = 45.37 [ps/ch]
TVC(c,b,ch)=(7, 10, 5)
p0 4264 ± 0.0
p1 -22.93 ± 0.00
C = 43.61 [ps/ch]
TVC(c,b,ch)=(7, 10, 6)
p0 4276 ± 0.0
p1 -21.92 ± 0.00
C = 45.62 [ps/ch]
TVC(c,b,ch)=(7, 10, 7)
p0 4272 ± 0.0
p1 -22.69 ± 0.00
C = 44.07 [ps/ch]
TVC(c,b,ch)=(7, 10, 8)
p0 4280 ± 0.0
p1 -23.56 ± 0.00
C = 42.45 [ps/ch]
TVC(c,b,ch)=(7, 10, 9)
p0 4253 ± 0.0
p1 -21 ± 0.0
C = 47.61 [ps/ch]
TVC(c,b,ch)=(7, 10, 10)
p0 4265 ± 0.0
p1 -21.33 ± 0.00
C = 46.88 [ps/ch]
TVC(c,b,ch)=(7, 10, 11)
p0 4248 ± 0.0
p1 -21.92 ± 0.00
C = 45.61 [ps/ch]
TVC(c,b,ch)=(7, 10, 12)
p0 4256 ± 0.0
p1 -21.31 ± 0.00
C = 46.94 [ps/ch]
TVC(c,b,ch)=(7, 10, 13)
p0 4224 ± 0.0
p1 -20.8 ± 0.0
C = 48.07 [ps/ch]
TVC(c,b,ch)=(7, 10, 14)
p0 4255 ± 0.0
p1 -21.98 ± 0.00
C = 45.49 [ps/ch]
TVC(c,b,ch)=(7, 10, 15)
p0 4252 ± 0.0
p1 -21.17 ± 0.00
C = 47.23 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 11, 0)
p0 4285 ± 0.0
p1 -23.04 ± 0.00
C = 43.39 [ps/ch]
TVC(c,b,ch)=(7, 11, 1)
p0 4216 ± 0.0
p1 -20.19 ± 0.00
C = 49.52 [ps/ch]
TVC(c,b,ch)=(7, 11, 2)
p0 4282 ± 0.0
p1 -23.3 ± 0.0
C = 42.91 [ps/ch]
TVC(c,b,ch)=(7, 11, 3)
p0 4237 ± 0.0
p1 -20.76 ± 0.00
C = 48.17 [ps/ch]
TVC(c,b,ch)=(7, 11, 4)
p0 4295 ± 0.0
p1 -23.03 ± 0.00
C = 43.41 [ps/ch]
TVC(c,b,ch)=(7, 11, 5)
p0 4280 ± 0.0
p1 -21.22 ± 0.00
C = 47.14 [ps/ch]
TVC(c,b,ch)=(7, 11, 6)
p0 4270 ± 0.0
p1 -21.55 ± 0.00
C = 46.41 [ps/ch]
TVC(c,b,ch)=(7, 11, 7)
p0 4295 ± 0.0
p1 -22.67 ± 0.00
C = 44.11 [ps/ch]
TVC(c,b,ch)=(7, 11, 8)
p0 4257 ± 0.0
p1 -21.22 ± 0.00
C = 47.13 [ps/ch]
TVC(c,b,ch)=(7, 11, 9)
p0 4248 ± 0.0
p1 -20.1 ± 0.0
C = 49.76 [ps/ch]
TVC(c,b,ch)=(7, 11, 10)
p0 4237 ± 0.0
p1 -19.42 ± 0.00
C = 51.48 [ps/ch]
TVC(c,b,ch)=(7, 11, 11)
p0 4253 ± 0.0
p1 -21.15 ± 0.00
C = 47.29 [ps/ch]
TVC(c,b,ch)=(7, 11, 12)
p0 4264 ± 0.0
p1 -21.2 ± 0.0
C = 47.16 [ps/ch]
TVC(c,b,ch)=(7, 11, 13)
p0 4272 ± 0.0
p1 -21.44 ± 0.00
C = 46.65 [ps/ch]
TVC(c,b,ch)=(7, 11, 14)
p0 4287 ± 0.0
p1 -21.92 ± 0.00
C = 45.61 [ps/ch]
TVC(c,b,ch)=(7, 11, 15)
p0 4254 ± 0.0
p1 -21.7 ± 0.0
C = 46.08 [ps/ch]
TP delay [ns]

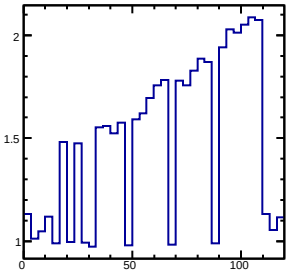
TVC sigma (RMS) (c,b,ch)=(0,0,0)



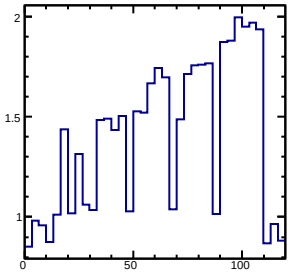
TVC sigma (RMS) (c,b,ch)=(0,0,1)



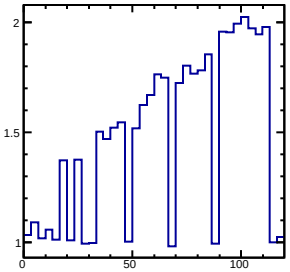
TVC sigma (RMS) (c,b,ch)=(0,0,2)



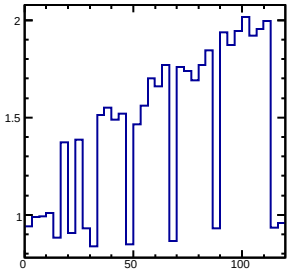
TVC sigma (RMS) (c,b,ch)=(0,0,3)



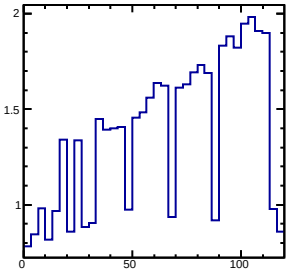
TVC sigma (RMS) (c,b,ch)=(0,0,4)



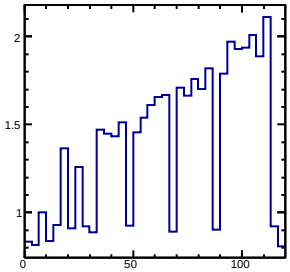
TVC sigma (RMS) (c,b,ch)=(0,0,5)



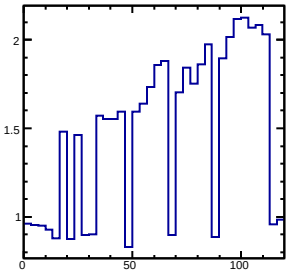
TVC sigma (RMS) (c,b,ch)=(0,0,6)



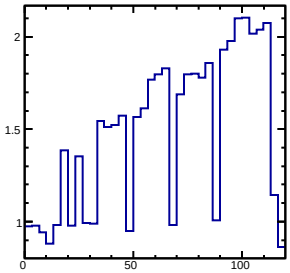
TVC sigma (RMS) (c,b,ch)=(0,0,7)



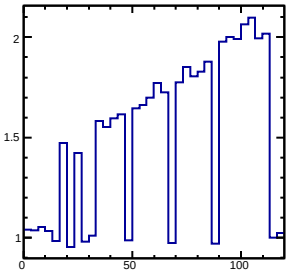
TVC sigma (RMS) (c,b,ch)=(0,0,8)



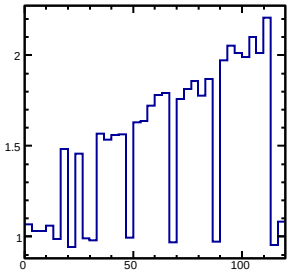
TVC sigma (RMS) (c,b,ch)=(0,0,9)



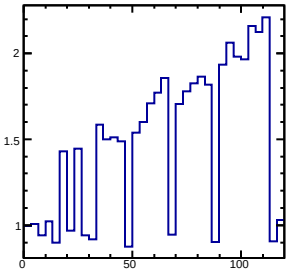
TVC sigma (RMS) (c,b,ch)=(0,0,10)



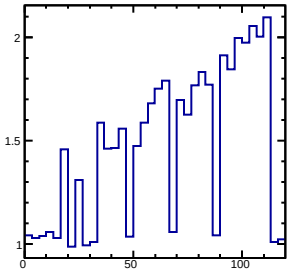
TVC sigma (RMS) (c,b,ch)=(0,0,11)



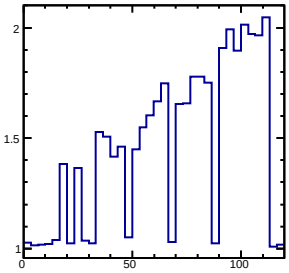
TVC sigma (RMS) (c,b,ch)=(0,0,12)



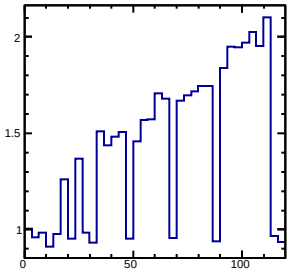
TVC sigma (RMS) (c,b,ch)=(0,0,13)



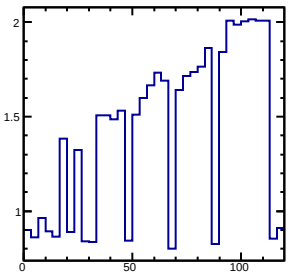
TVC sigma (RMS) (c,b,ch)=(0,0,14)



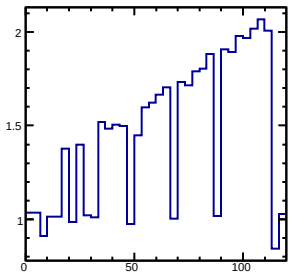
TVC sigma (RMS) (c,b,ch)=(0,0,15)



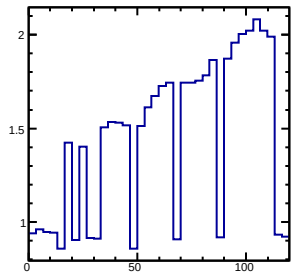
TVC sigma (RMS) (c,b,ch)=(0,1,0)



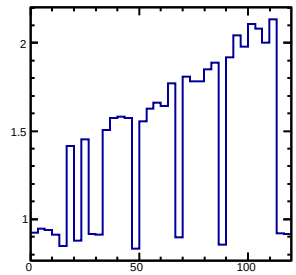
TVC sigma (RMS) (c,b,ch)=(0,1,1)



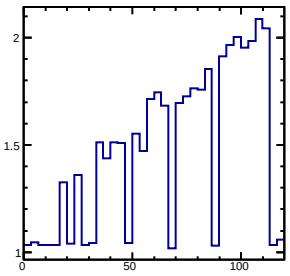
TVC sigma (RMS) (c,b,ch)=(0,1,2)



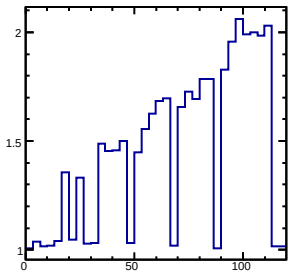
TVC sigma (RMS) (c,b,ch)=(0,1,3)



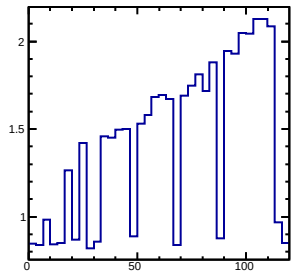
TVC sigma (RMS) (c,b,ch)=(0,1,4)



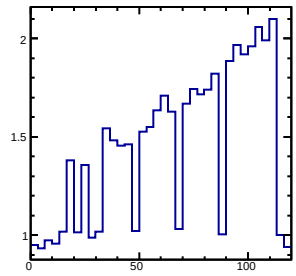
TVC sigma (RMS) (c,b,ch)=(0,1,5)



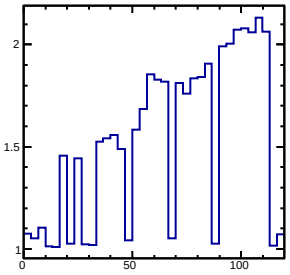
TVC sigma (RMS) (c,b,ch)=(0,1,6)



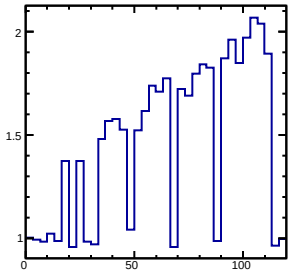
TVC sigma (RMS) (c,b,ch)=(0,1,7)



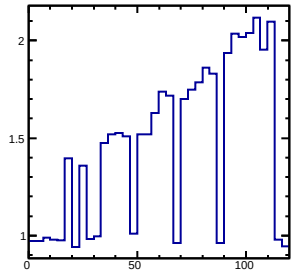
TVC sigma (RMS) (c,b,ch)=(0,1,8)



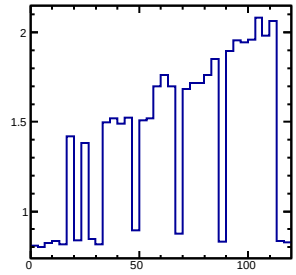
TVC sigma (RMS) (c,b,ch)=(0,1,9)



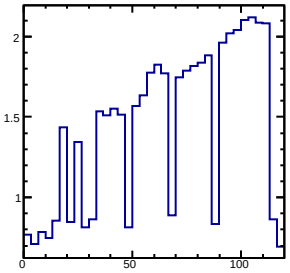
TVC sigma (RMS) (c,b,ch)=(0,1,10)



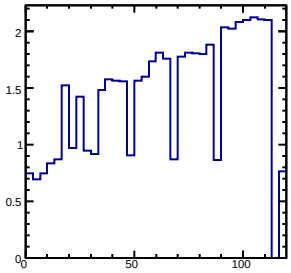
TVC sigma (RMS) (c,b,ch)=(0,1,11)



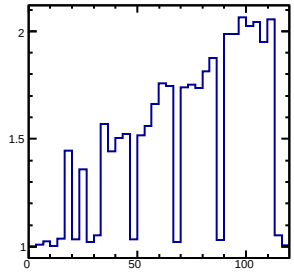
TVC sigma (RMS) (c,b,ch)=(0,1,12)



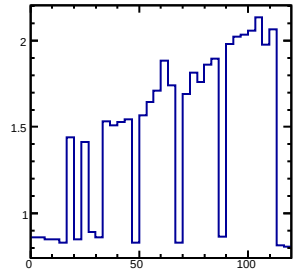
TVC sigma (RMS) (c,b,ch)=(0,1,13)



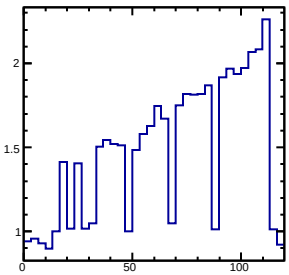
TVC sigma (RMS) (c,b,ch)=(0,1,14)



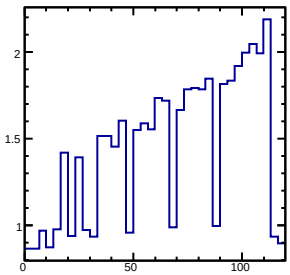
TVC sigma (RMS) (c,b,ch)=(0,1,15)



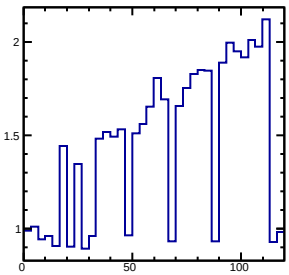
TVC sigma (RMS) (c,b,ch)=(0,2,0)



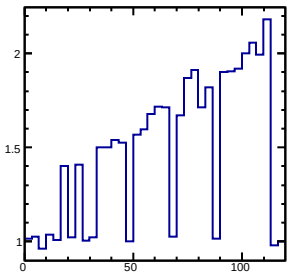
TVC sigma (RMS) (c,b,ch)=(0,2,1)



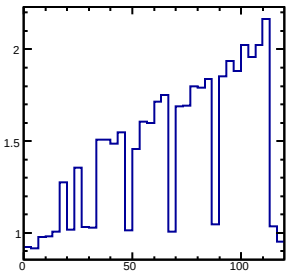
TVC sigma (RMS) (c,b,ch)=(0,2,2)



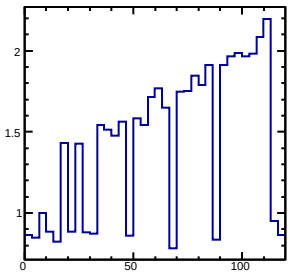
TVC sigma (RMS) (c,b,ch)=(0,2,3)



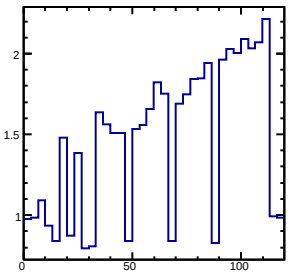
TVC sigma (RMS) (c,b,ch)=(0,2,4)



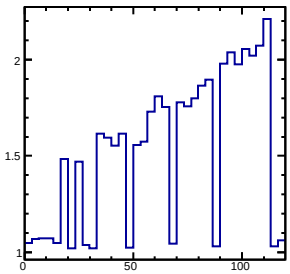
TVC sigma (RMS) (c,b,ch)=(0,2,5)



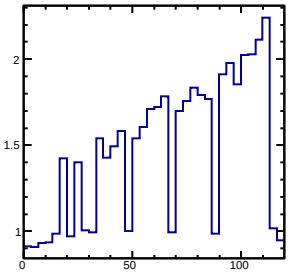
TVC sigma (RMS) (c,b,ch)=(0,2,6)



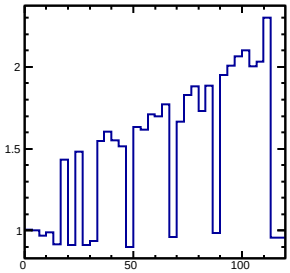
TVC sigma (RMS) (c,b,ch)=(0,2,7)



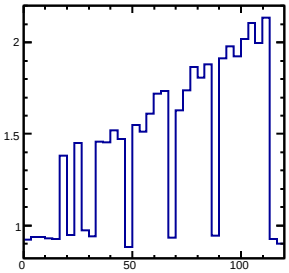
TVC sigma (RMS) (c,b,ch)=(0,2,8)



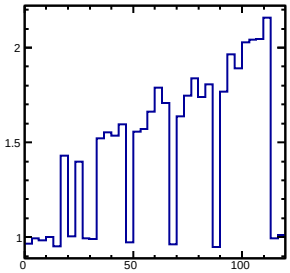
TVC sigma (RMS) (c,b,ch)=(0,2,9)



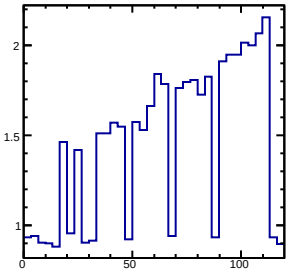
TVC sigma (RMS) (c,b,ch)=(0,2,10)



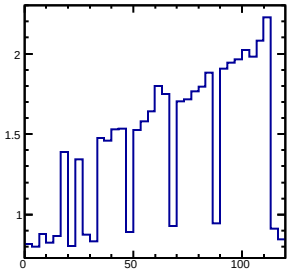
TVC sigma (RMS) (c,b,ch)=(0,2,11)



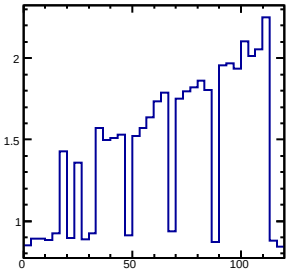
TVC sigma (RMS) (c,b,ch)=(0,2,12)



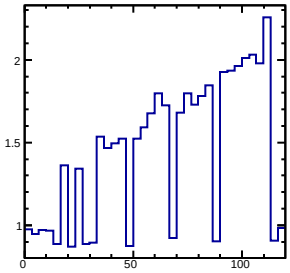
TVC sigma (RMS) (c,b,ch)=(0,2,13)



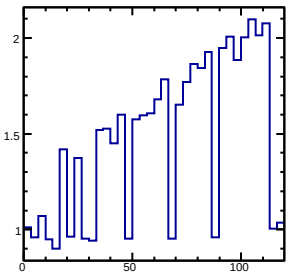
TVC sigma (RMS) (c,b,ch)=(0,2,14)



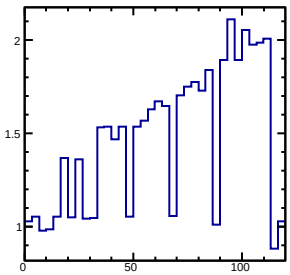
TVC sigma (RMS) (c,b,ch)=(0,2,15)



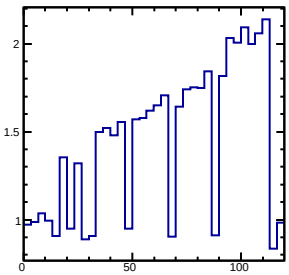
TVC sigma (RMS) (c,b,ch)=(0,3,0)



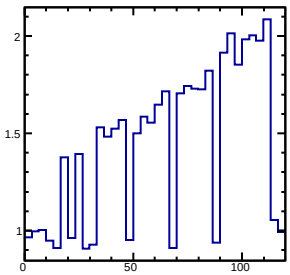
TVC sigma (RMS) (c,b,ch)=(0,3,1)



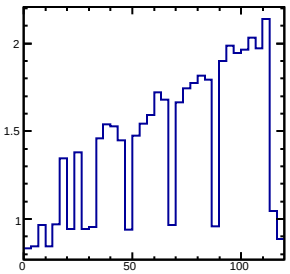
TVC sigma (RMS) (c,b,ch)=(0,3,2)



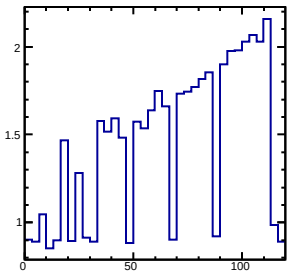
TVC sigma (RMS) (c,b,ch)=(0,3,3)



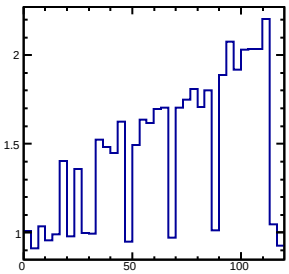
TVC sigma (RMS) (c,b,ch)=(0,3,4)



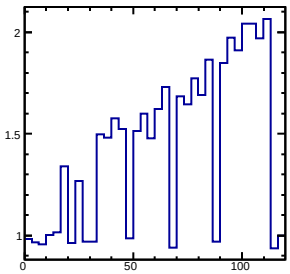
TVC sigma (RMS) (c,b,ch)=(0,3,5)



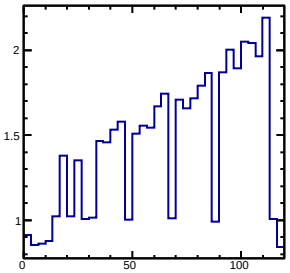
TVC sigma (RMS) (c,b,ch)=(0,3,6)



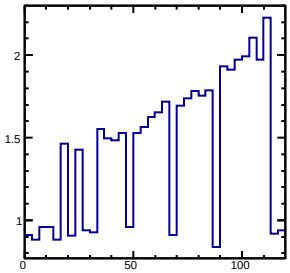
TVC sigma (RMS) (c,b,ch)=(0,3,7)



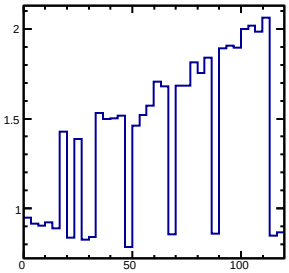
TVC sigma (RMS) (c,b,ch)=(0,3,8)



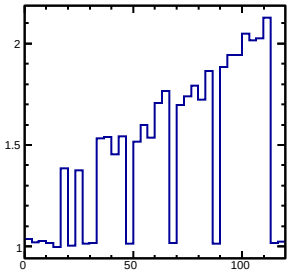
TVC sigma (RMS) (c,b,ch)=(0,3,9)



TVC sigma (RMS) (c,b,ch)=(0,3,10)



TVC sigma (RMS) (c,b,ch)=(0,3,11)



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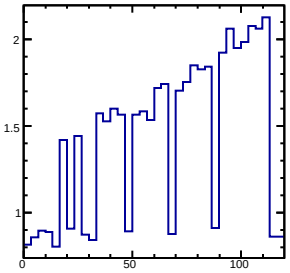
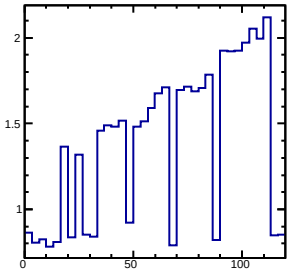
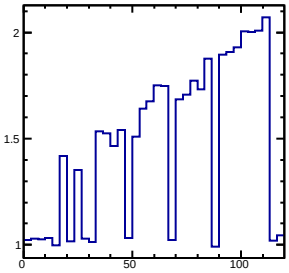


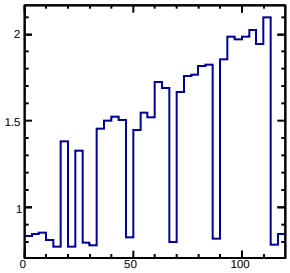
TVC sigma (RMS) (c,b,ch)=(0,3,13)



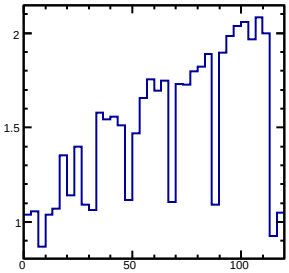
TVC sigma (RMS) (c,b,ch)=(0,3,14)



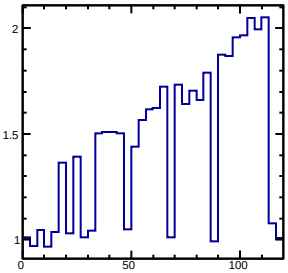
TVC sigma (RMS) (c,b,ch)=(0,3,15)



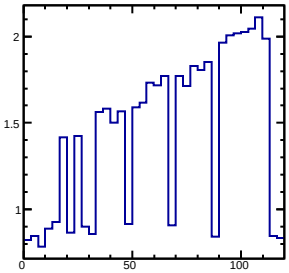
TVC sigma (RMS) (c,b,ch)=(0,4,0)



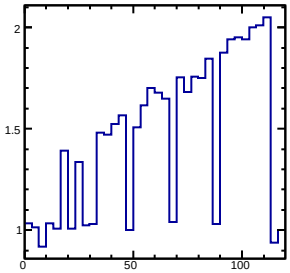
TVC sigma (RMS) (c,b,ch)=(0,4,1)



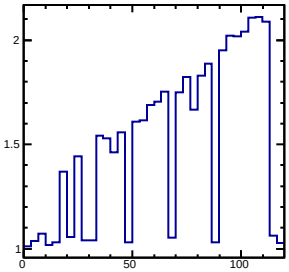
TVC sigma (RMS) (c,b,ch)=(0,4,2)



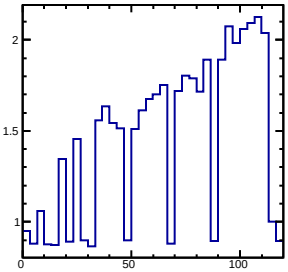
TVC sigma (RMS) (c,b,ch)=(0,4,3)



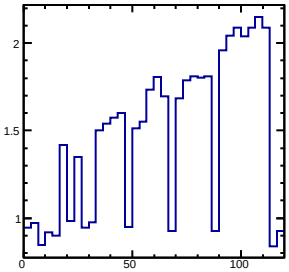
TVC sigma (RMS) (c,b,ch)=(0,4,4)



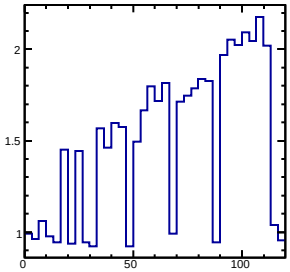
TVC sigma (RMS) (c,b,ch)=(0,4,5)



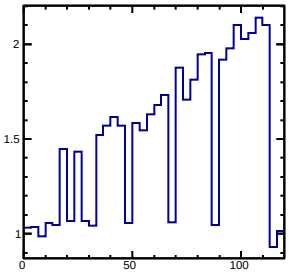
TVC sigma (RMS) (c,b,ch)=(0,4,6)



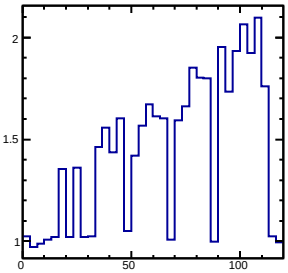
TVC sigma (RMS) (c,b,ch)=(0,4,7)



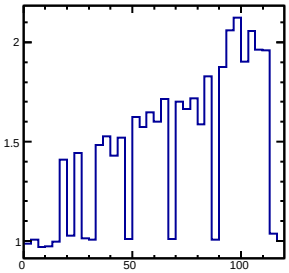
TVC sigma (RMS) (c,b,ch)=(0,4,8)



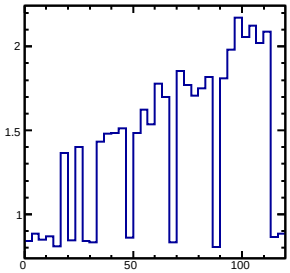
TVC sigma (RMS) (c,b,ch)=(0,4,9)



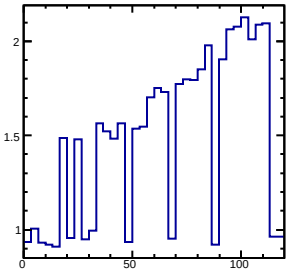
TVC sigma (RMS) (c,b,ch)=(0,4,10)



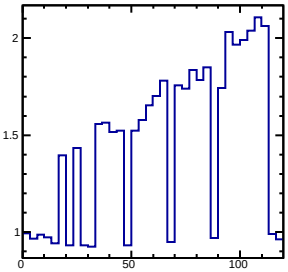
TVC sigma (RMS) (c,b,ch)=(0,4,11)



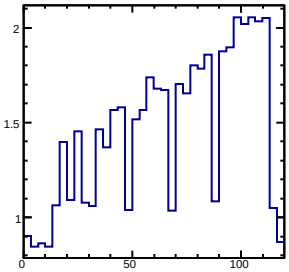
TVC sigma (RMS) (c,b,ch)=(0,4,12)



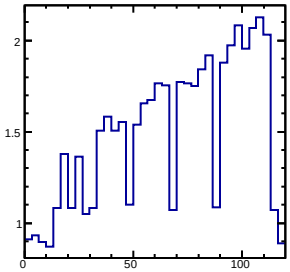
TVC sigma (RMS) (c,b,ch)=(0,4,13)



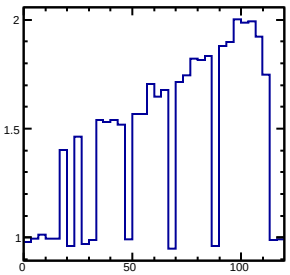
TVC sigma (RMS) (c,b,ch)=(0,4,14)



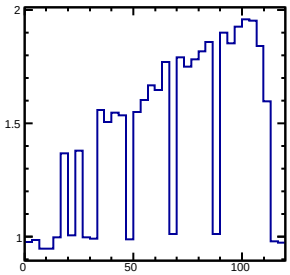
TVC sigma (RMS) (c,b,ch)=(0,4,15)



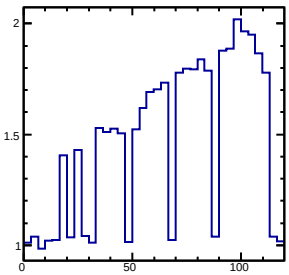
TVC sigma (RMS) (c,b,ch)=(0,5,0)



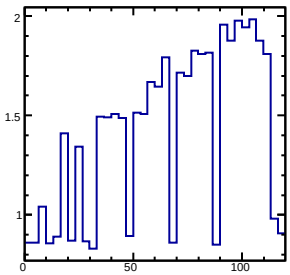
TVC sigma (RMS) (c,b,ch)=(0,5,1)



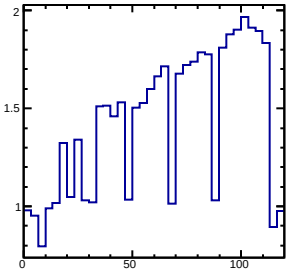
TVC sigma (RMS) (c,b,ch)=(0,5,2)



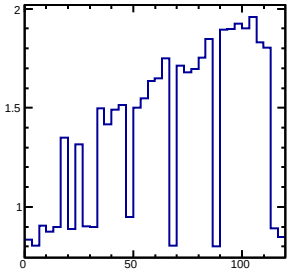
TVC sigma (RMS) (c,b,ch)=(0,5,3)



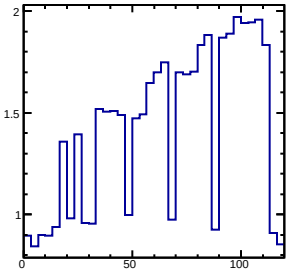
TVC sigma (RMS) (c,b,ch)=(0,5,4)



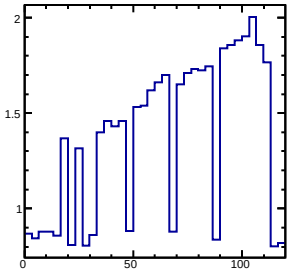
TVC sigma (RMS) (c,b,ch)=(0,5,5)



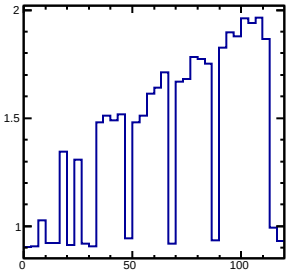
TVC sigma (RMS) (c,b,ch)=(0,5,6)



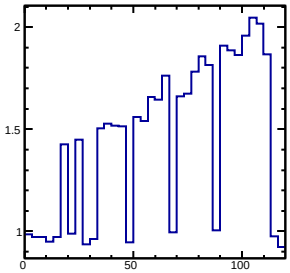
TVC sigma (RMS) (c,b,ch)=(0,5,7)



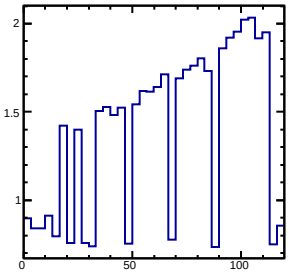
TVC sigma (RMS) (c,b,ch)=(0,5,8)



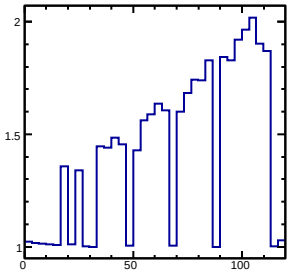
TVC sigma (RMS) (c,b,ch)=(0,5,9)



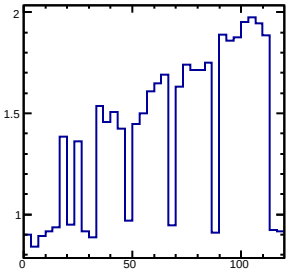
TVC sigma (RMS) (c,b,ch)=(0,5,10)



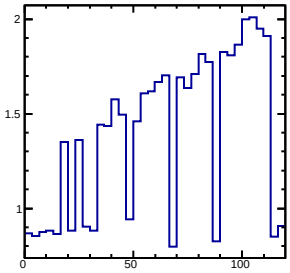
TVC sigma (RMS) (c,b,ch)=(0,5,11)



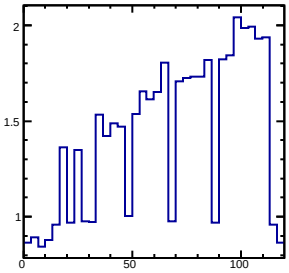
TVC sigma (RMS) (c,b,ch)=(0,5,12)



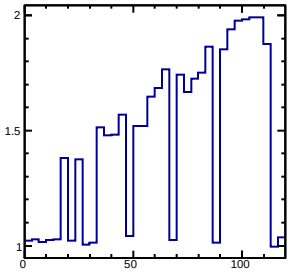
TVC sigma (RMS) (c,b,ch)=(0,5,13)



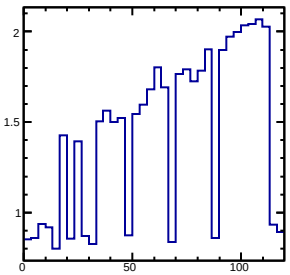
TVC sigma (RMS) (c,b,ch)=(0,5,14)



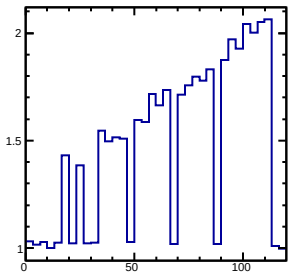
TVC sigma (RMS) (c,b,ch)=(0,5,15)



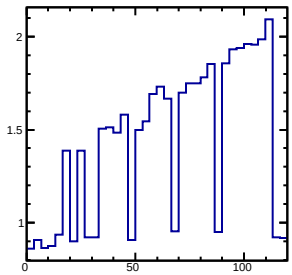
TVC sigma (RMS) (c,b,ch)=(0,6,0)



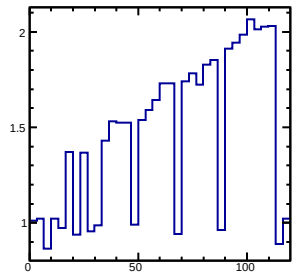
TVC sigma (RMS) (c,b,ch)=(0,6,1)



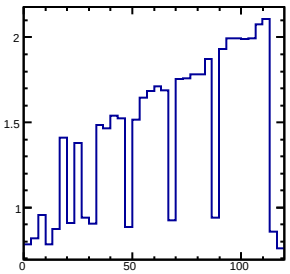
TVC sigma (RMS) (c,b,ch)=(0,6,2)



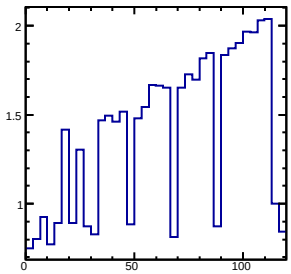
TVC sigma (RMS) (c,b,ch)=(0,6,3)



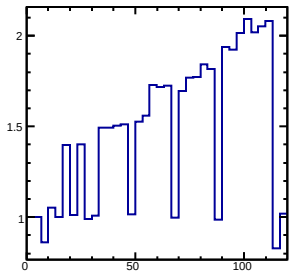
TVC sigma (RMS) (c,b,ch)=(0,6,4)



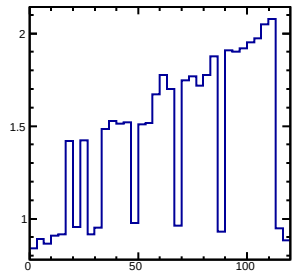
TVC sigma (RMS) (c,b,ch)=(0,6,5)



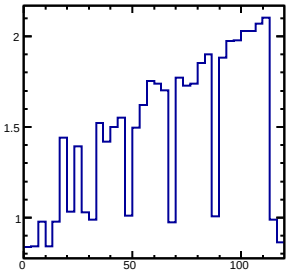
TVC sigma (RMS) (c,b,ch)=(0,6,6)



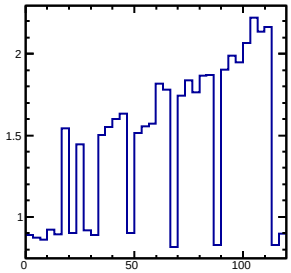
TVC sigma (RMS) (c,b,ch)=(0,6,7)



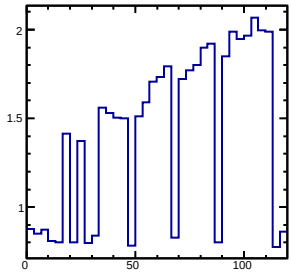
TVC sigma (RMS) (c,b,ch)=(0,6,8)



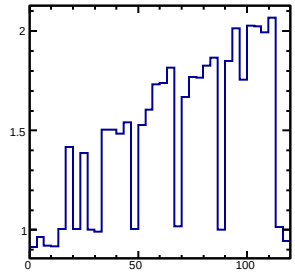
TVC sigma (RMS) (c,b,ch)=(0,6,9)



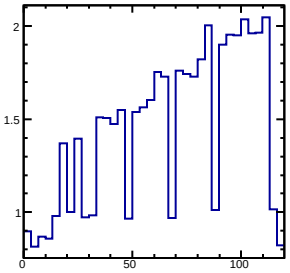
TVC sigma (RMS) (c,b,ch)=(0,6,10)



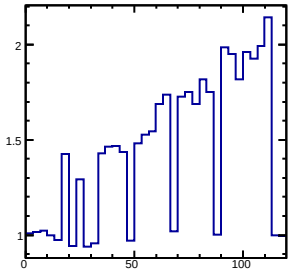
TVC sigma (RMS) (c,b,ch)=(0,6,11)



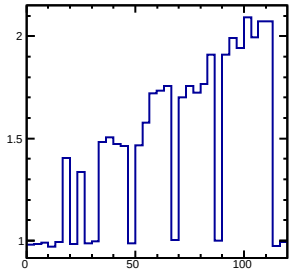
TVC sigma (RMS) (c,b,ch)=(0,6,12)



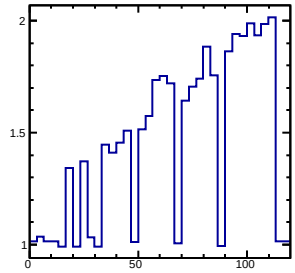
TVC sigma (RMS) (c,b,ch)=(0,6,13)



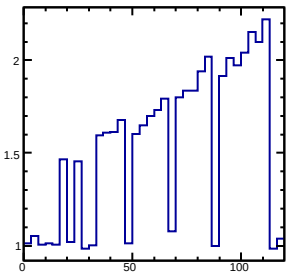
TVC sigma (RMS) (c,b,ch)=(0,6,14)



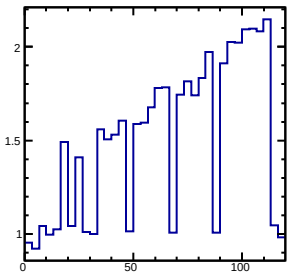
TVC sigma (RMS) (c,b,ch)=(0,6,15)



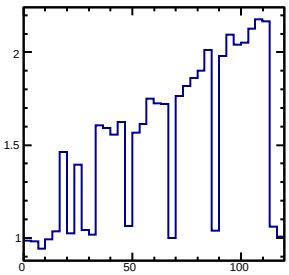
TVC sigma (RMS) (c,b,ch)=(0,7,0)



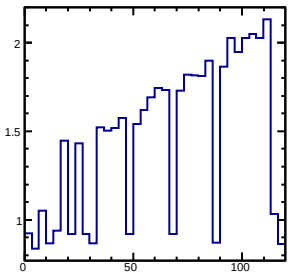
TVC sigma (RMS) (c,b,ch)=(0,7,1)



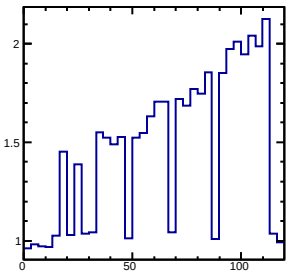
TVC sigma (RMS) (c,b,ch)=(0,7,2)



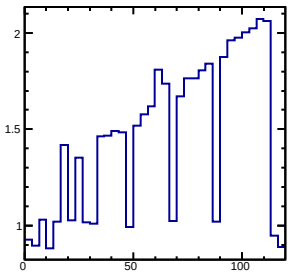
TVC sigma (RMS) (c,b,ch)=(0,7,3)



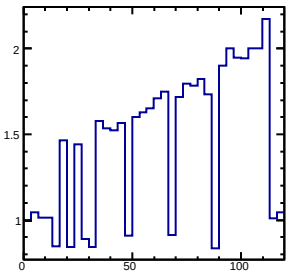
TVC sigma (RMS) (c,b,ch)=(0,7,4)



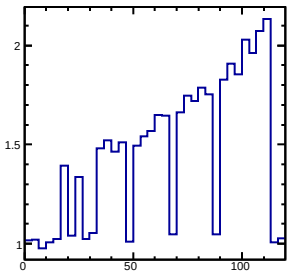
TVC sigma (RMS) (c,b,ch)=(0,7,5)



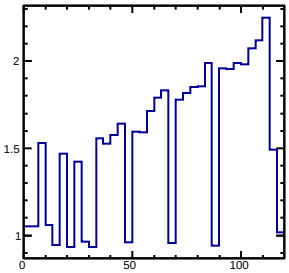
TVC sigma (RMS) (c,b,ch)=(0,7,6)



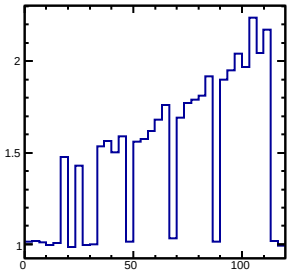
TVC sigma (RMS) (c,b,ch)=(0,7,7)



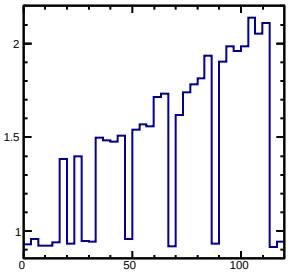
TVC sigma (RMS) (c,b,ch)=(0,7,8)



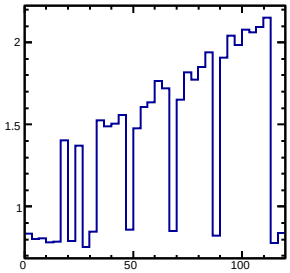
TVC sigma (RMS) (c,b,ch)=(0,7,9)



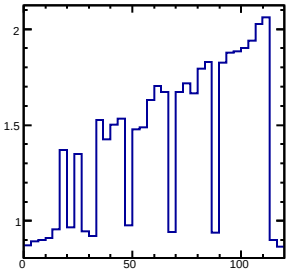
TVC sigma (RMS) (c,b,ch)=(0,7,10)



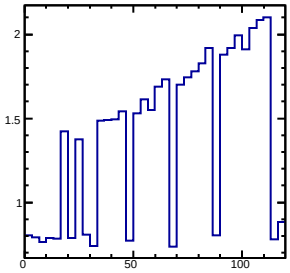
TVC sigma (RMS) (c,b,ch)=(0,7,11)



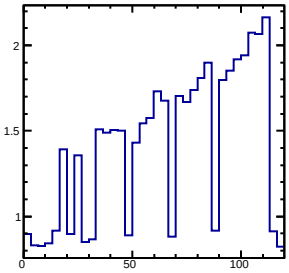
TVC sigma (RMS) (c,b,ch)=(0,7,12)



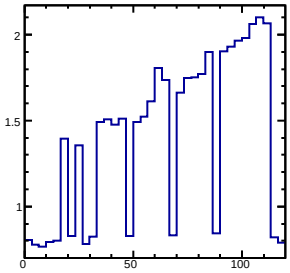
TVC sigma (RMS) (c,b,ch)=(0,7,13)



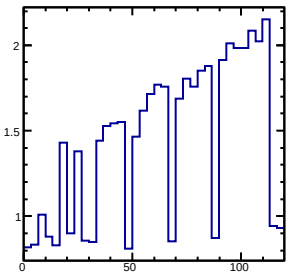
TVC sigma (RMS) (c,b,ch)=(0,7,14)



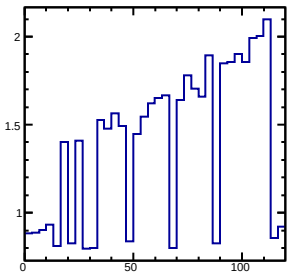
TVC sigma (RMS) (c,b,ch)=(0,7,15)



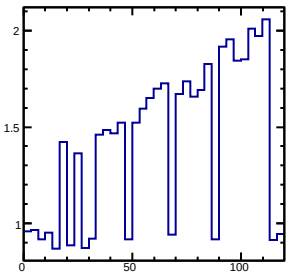
TVC sigma (RMS) (c,b,ch)=(0,8,0)



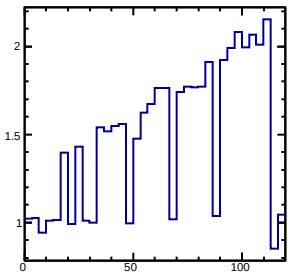
TVC sigma (RMS) (c,b,ch)=(0,8,1)



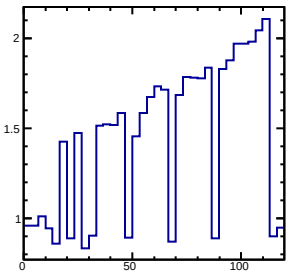
TVC sigma (RMS) (c,b,ch)=(0,8,2)



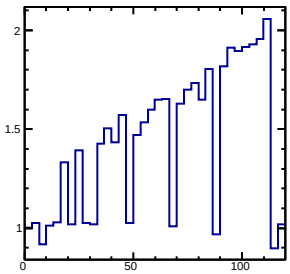
TVC sigma (RMS) (c,b,ch)=(0,8,3)



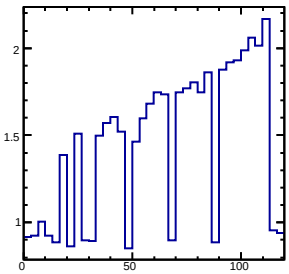
TVC sigma (RMS) (c,b,ch)=(0,8,4)



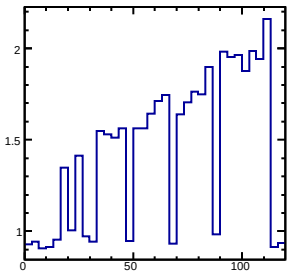
TVC sigma (RMS) (c,b,ch)=(0,8,5)



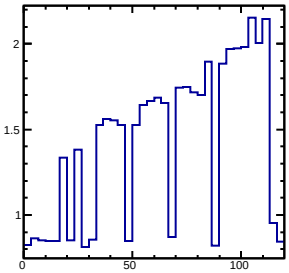
TVC sigma (RMS) (c,b,ch)=(0,8,6)



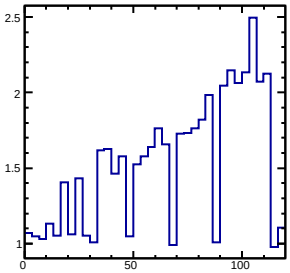
TVC sigma (RMS) (c,b,ch)=(0,8,7)



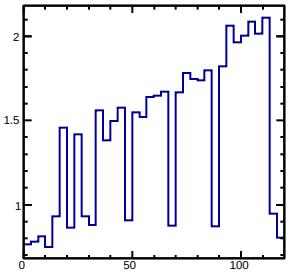
TVC sigma (RMS) (c,b,ch)=(0,8,8)



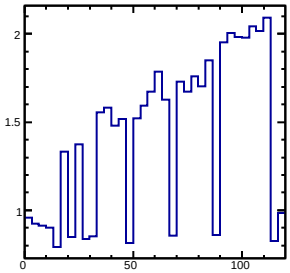
TVC sigma (RMS) (c,b,ch)=(0,8,9)



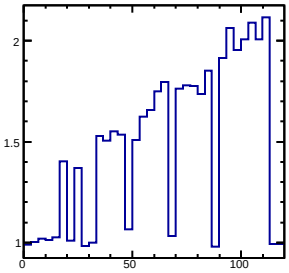
TVC sigma (RMS) (c,b,ch)=(0,8,10)



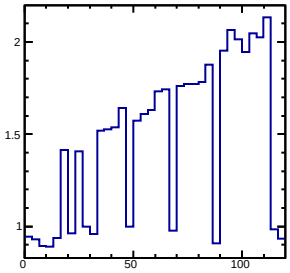
TVC sigma (RMS) (c,b,ch)=(0,8,11)



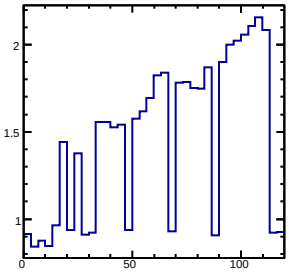
TVC sigma (RMS) (c,b,ch)=(0,8,12)



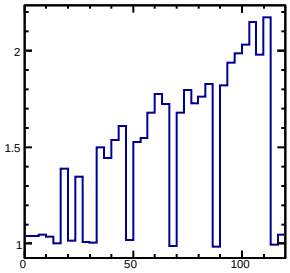
TVC sigma (RMS) (c,b,ch)=(0,8,13)



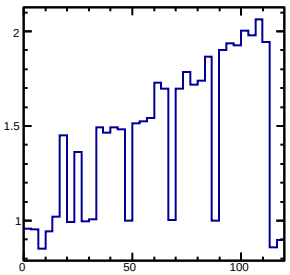
TVC sigma (RMS) (c,b,ch)=(0,8,14)



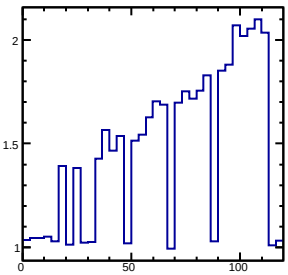
TVC sigma (RMS) (c,b,ch)=(0,8,15)



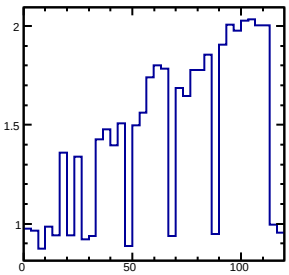
TVC sigma (RMS) (c,b,ch)=(0,9,0)



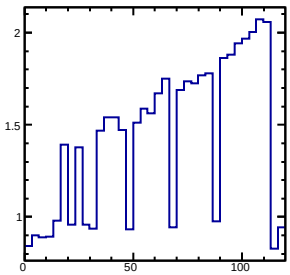
TVC sigma (RMS) (c,b,ch)=(0,9,1)



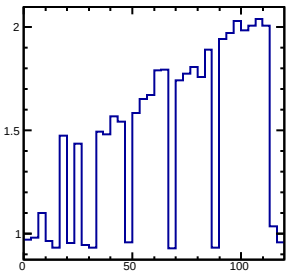
TVC sigma (RMS) (c,b,ch)=(0,9,2)



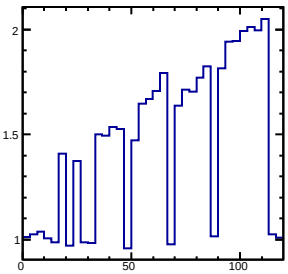
TVC sigma (RMS) (c,b,ch)=(0,9,3)



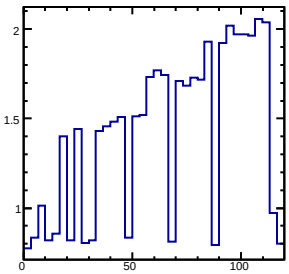
TVC sigma (RMS) (c,b,ch)=(0,9,4)



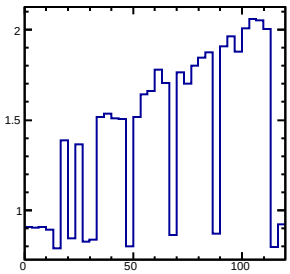
TVC sigma (RMS) (c,b,ch)=(0,9,5)



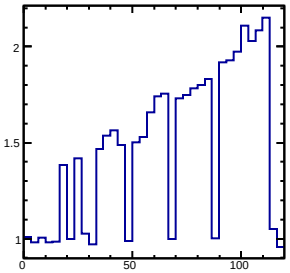
TVC sigma (RMS) (c,b,ch)=(0,9,6)



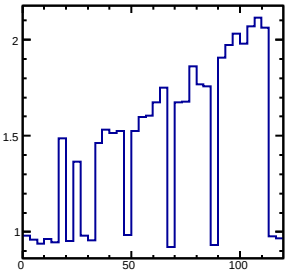
TVC sigma (RMS) (c,b,ch)=(0,9,7)



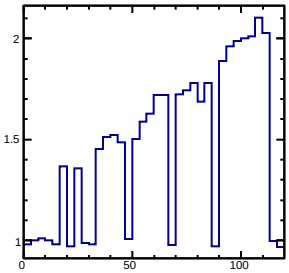
TVC sigma (RMS) (c,b,ch)=(0,9,8)



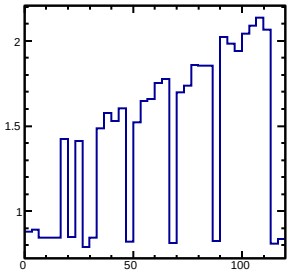
TVC sigma (RMS) (c,b,ch)=(0,9,9)



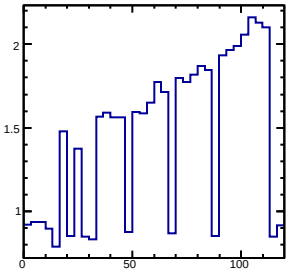
TVC sigma (RMS) (c,b,ch)=(0,9,10)



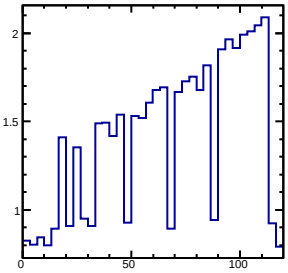
TVC sigma (RMS) (c,b,ch)=(0,9,11)



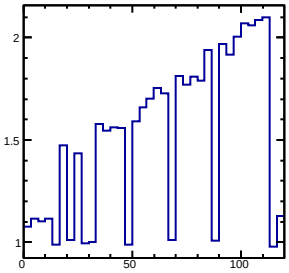
TVC sigma (RMS) (c,b,ch)=(0,9,12)



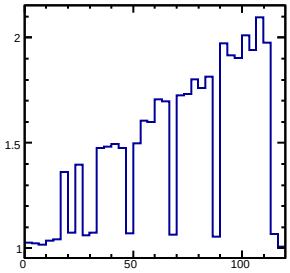
TVC sigma (RMS) (c,b,ch)=(0,9,13)

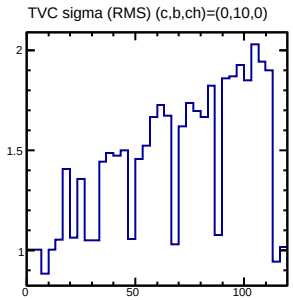


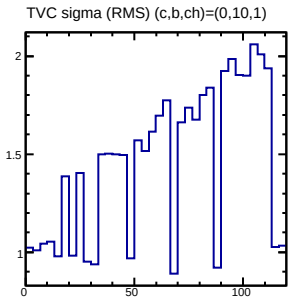
TVC sigma (RMS) (c,b,ch)=(0,9,14)

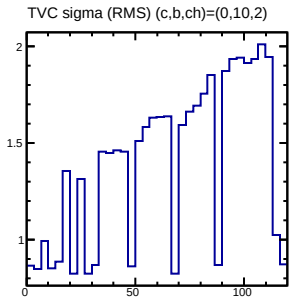


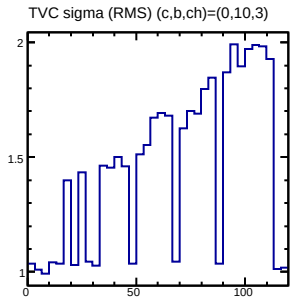
TVC sigma (RMS) (c,b,ch)=(0,9,15)

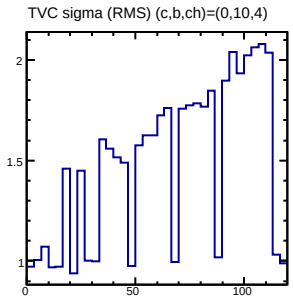


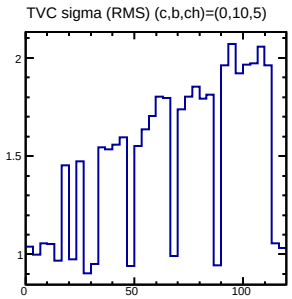

TVC sigma (RMS) (c,b,ch)=(0,10,0)

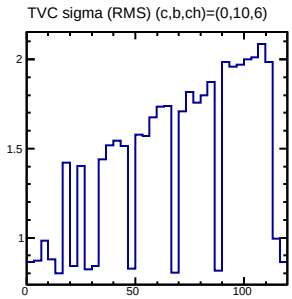

TVC sigma (RMS) (c,b,ch)=(0,10,1)

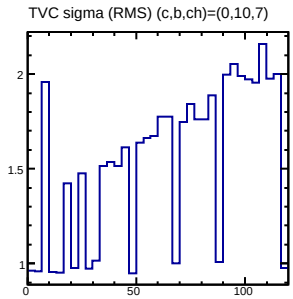

TVC sigma (RMS) (c,b,ch)=(0,10,2)

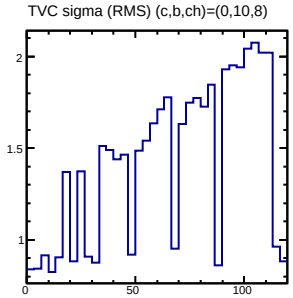

TVC sigma (RMS) (c,b,ch)=(0,10,3)

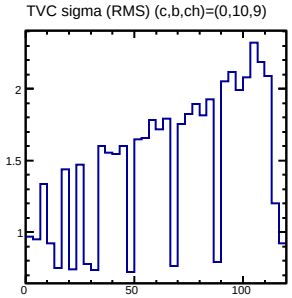

TVC sigma (RMS) (c,b,ch)=(0,10,4)

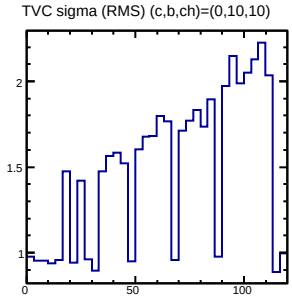

TVC sigma (RMS) (c,b,ch)=(0,10,5)

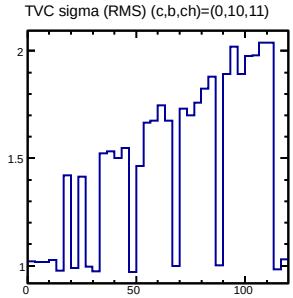

TVC sigma (RMS) (c,b,ch)=(0,10,6)

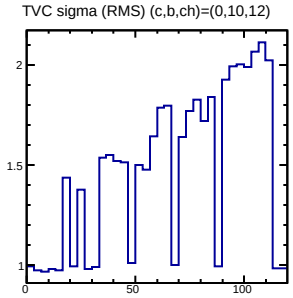

TVC sigma (RMS) (c,b,ch)=(0,10,7)

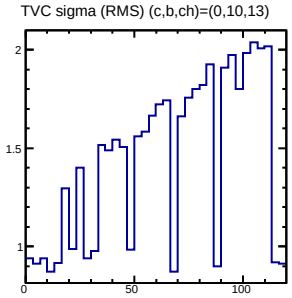

TVC sigma (RMS) (c,b,ch)=(0,10,8)

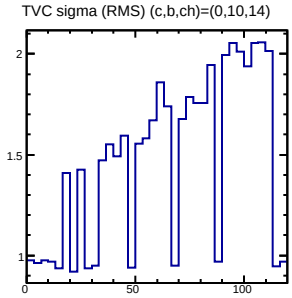

TVC sigma (RMS) (c,b,ch)=(0,10,9)

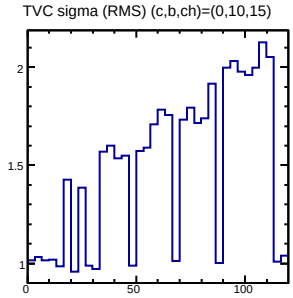

TVC sigma (RMS) (c,b,ch)=(0,10,10)

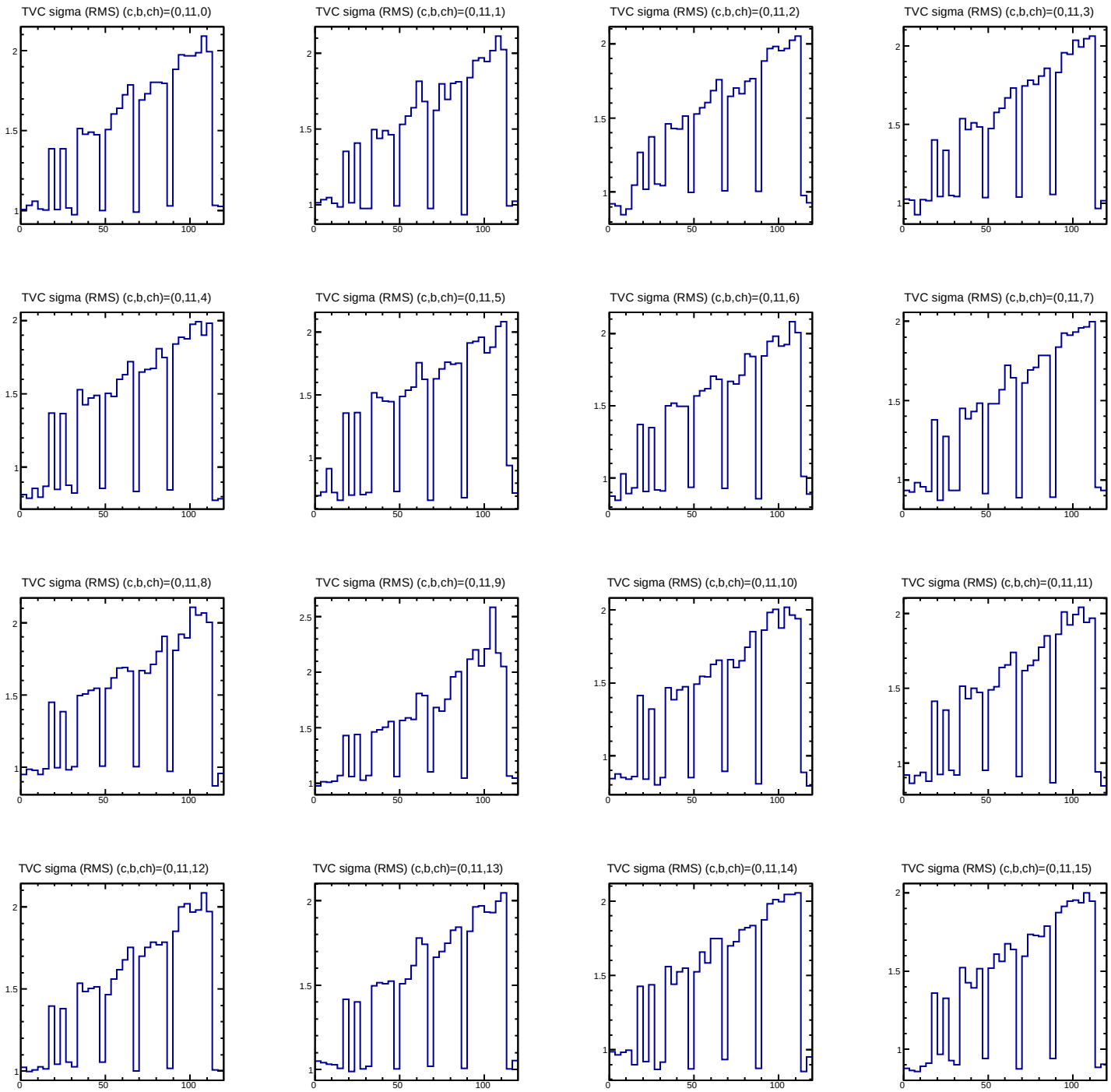

TVC sigma (RMS) (c,b,ch)=(0,10,11)

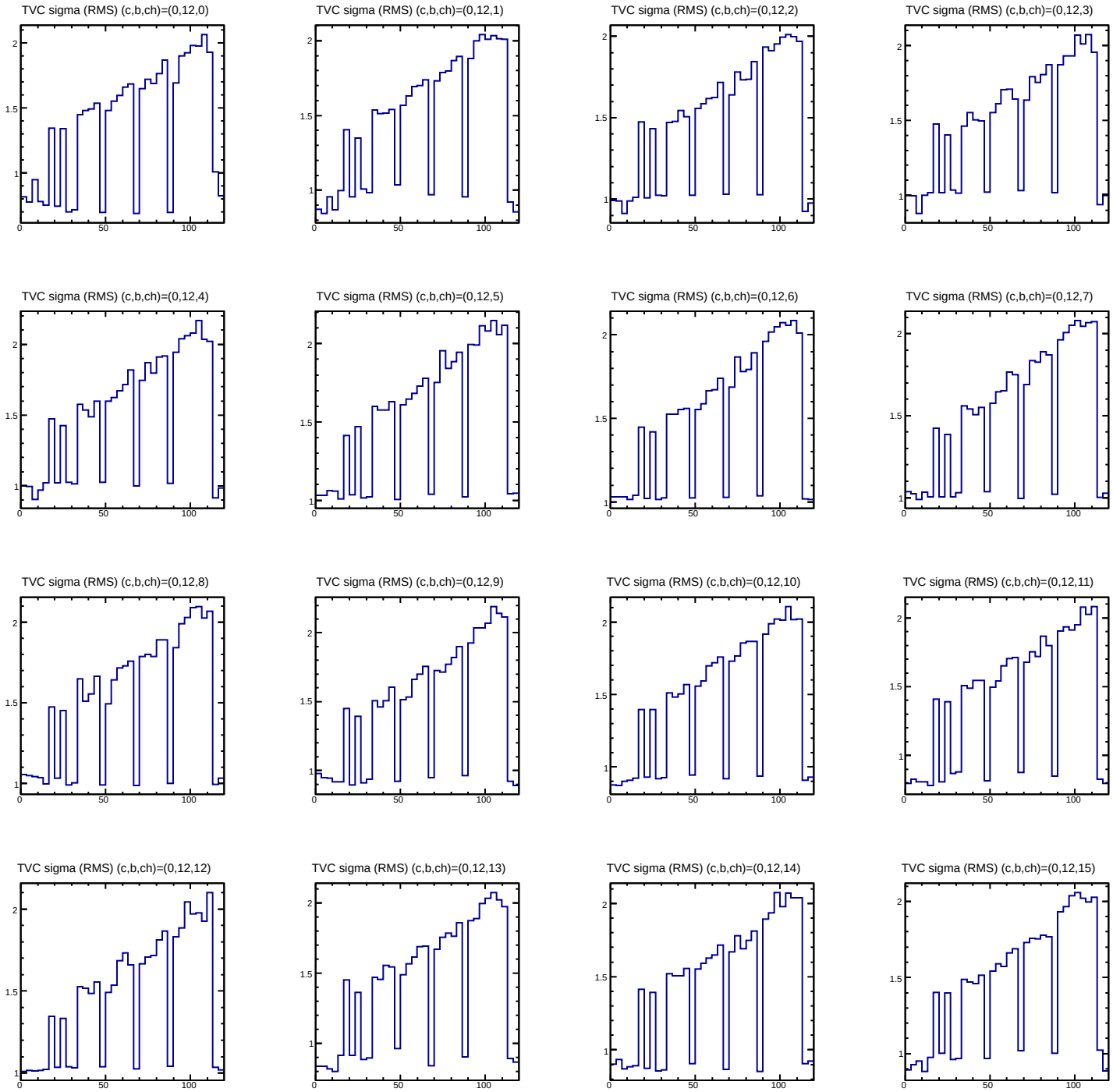

TVC sigma (RMS) (c,b,ch)=(0,10,12)

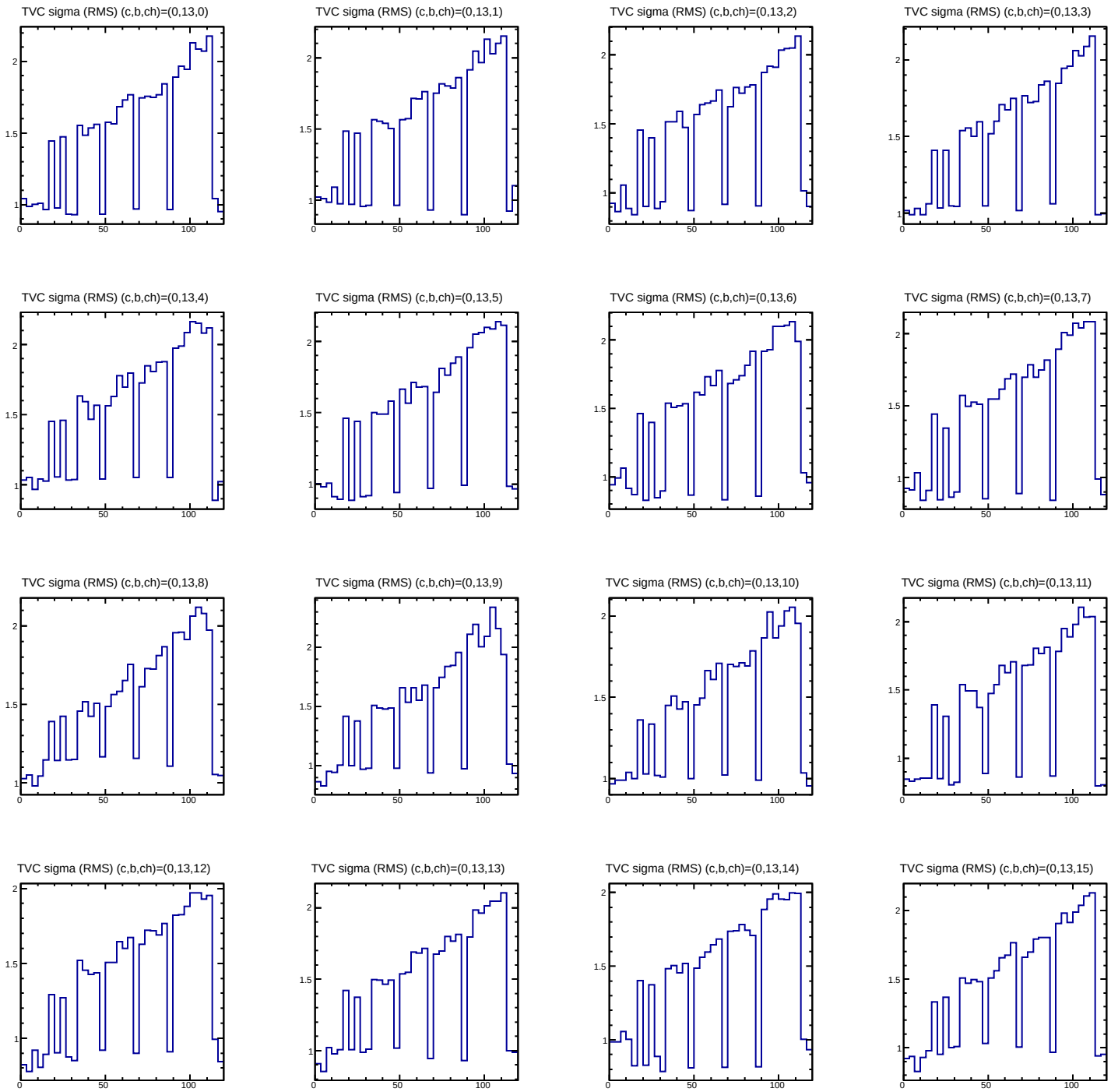

TVC sigma (RMS) (c,b,ch)=(0,10,13)

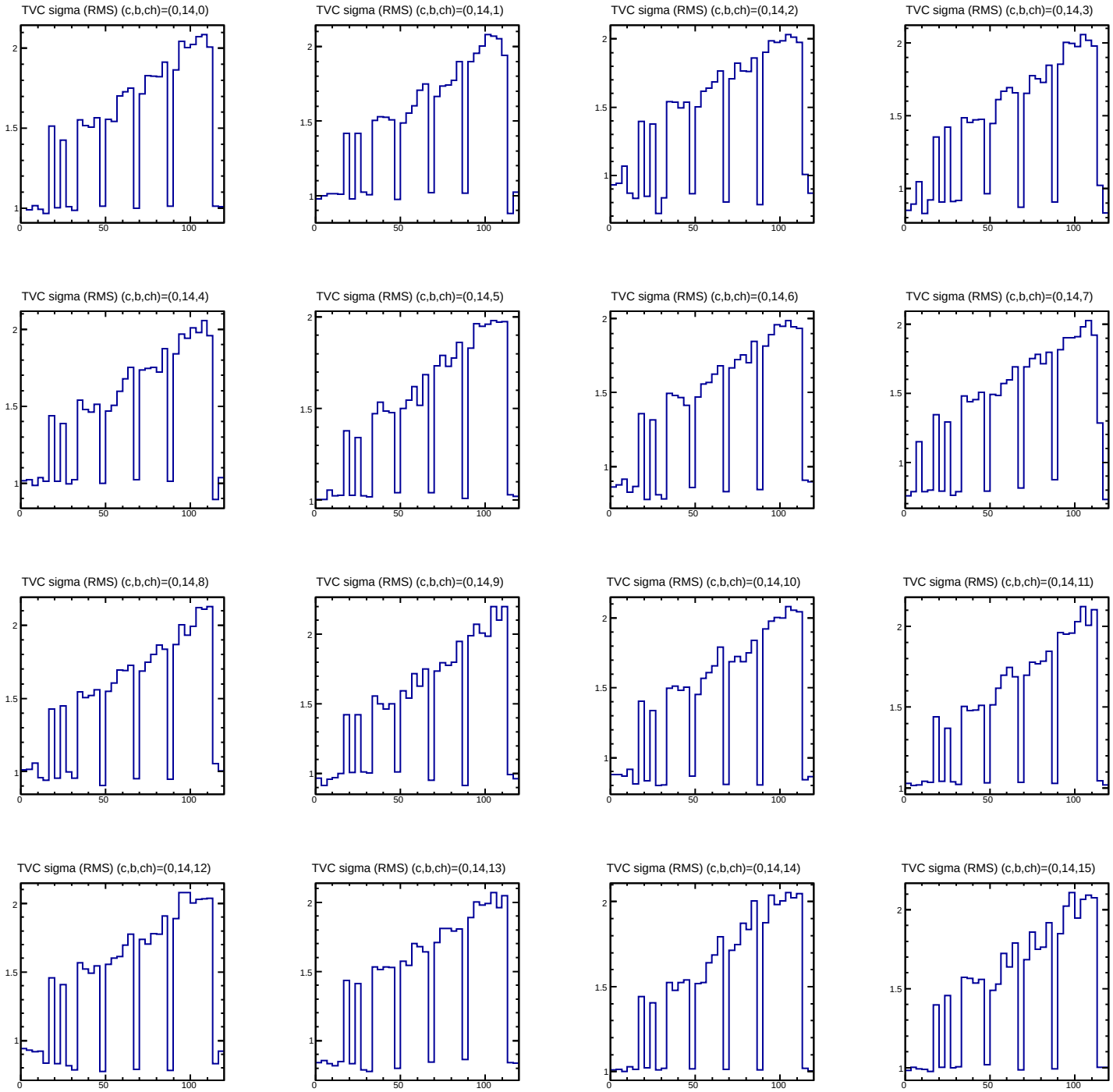

TVC sigma (RMS) (c,b,ch)=(0,10,14)

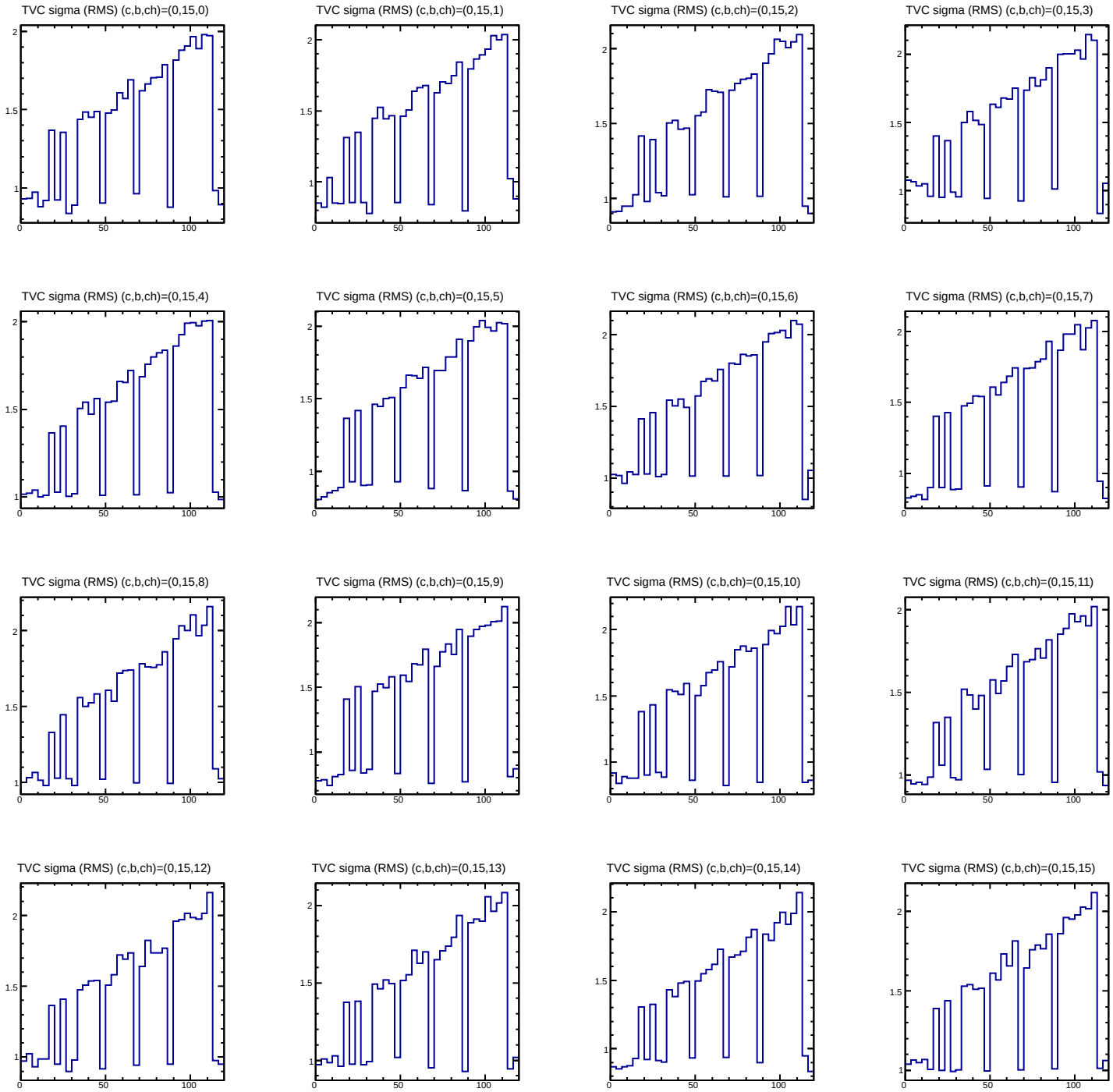

TVC sigma (RMS) (c,b,ch)=(0,10,15)


TVC sigma (RMS) (c,b,ch)=(0,11,0)
TVC sigma (RMS) (c,b,ch)=(0,11,1)
TVC sigma (RMS) (c,b,ch)=(0,11,2)
TVC sigma (RMS) (c,b,ch)=(0,11,3)
TVC sigma (RMS) (c,b,ch)=(0,11,4)
TVC sigma (RMS) (c,b,ch)=(0,11,5)
TVC sigma (RMS) (c,b,ch)=(0,11,6)
TVC sigma (RMS) (c,b,ch)=(0,11,7)
TVC sigma (RMS) (c,b,ch)=(0,11,8)
TVC sigma (RMS) (c,b,ch)=(0,11,9)
TVC sigma (RMS) (c,b,ch)=(0,11,10)
TVC sigma (RMS) (c,b,ch)=(0,11,11)
TVC sigma (RMS) (c,b,ch)=(0,11,12)
TVC sigma (RMS) (c,b,ch)=(0,11,13)
TVC sigma (RMS) (c,b,ch)=(0,11,14)
TVC sigma (RMS) (c,b,ch)=(0,11,15)

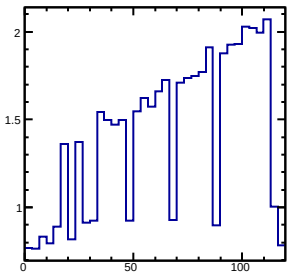

TVC sigma (RMS) (c,b,ch)=(0,12,0)
TVC sigma (RMS) (c,b,ch)=(0,12,1)
TVC sigma (RMS) (c,b,ch)=(0,12,2)
TVC sigma (RMS) (c,b,ch)=(0,12,3)
TVC sigma (RMS) (c,b,ch)=(0,12,4)
TVC sigma (RMS) (c,b,ch)=(0,12,5)
TVC sigma (RMS) (c,b,ch)=(0,12,6)
TVC sigma (RMS) (c,b,ch)=(0,12,7)
TVC sigma (RMS) (c,b,ch)=(0,12,8)
TVC sigma (RMS) (c,b,ch)=(0,12,9)
TVC sigma (RMS) (c,b,ch)=(0,12,10)
TVC sigma (RMS) (c,b,ch)=(0,12,11)
TVC sigma (RMS) (c,b,ch)=(0,12,12)
TVC sigma (RMS) (c,b,ch)=(0,12,13)
TVC sigma (RMS) (c,b,ch)=(0,12,14)
TVC sigma (RMS) (c,b,ch)=(0,12,15)


TVC sigma (RMS) (c,b,ch)=(0,13,0)
TVC sigma (RMS) (c,b,ch)=(0,13,1)
TVC sigma (RMS) (c,b,ch)=(0,13,2)
TVC sigma (RMS) (c,b,ch)=(0,13,3)
TVC sigma (RMS) (c,b,ch)=(0,13,4)
TVC sigma (RMS) (c,b,ch)=(0,13,5)
TVC sigma (RMS) (c,b,ch)=(0,13,6)
TVC sigma (RMS) (c,b,ch)=(0,13,7)
TVC sigma (RMS) (c,b,ch)=(0,13,8)
TVC sigma (RMS) (c,b,ch)=(0,13,9)
TVC sigma (RMS) (c,b,ch)=(0,13,10)
TVC sigma (RMS) (c,b,ch)=(0,13,11)
TVC sigma (RMS) (c,b,ch)=(0,13,12)
TVC sigma (RMS) (c,b,ch)=(0,13,13)
TVC sigma (RMS) (c,b,ch)=(0,13,14)
TVC sigma (RMS) (c,b,ch)=(0,13,15)

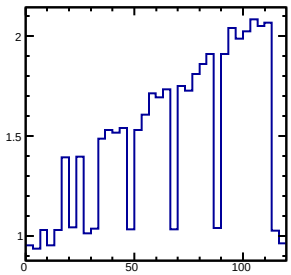

TVC sigma (RMS) (c,b,ch)=(0,14,0)
TVC sigma (RMS) (c,b,ch)=(0,14,1)
TVC sigma (RMS) (c,b,ch)=(0,14,2)
TVC sigma (RMS) (c,b,ch)=(0,14,3)
TVC sigma (RMS) (c,b,ch)=(0,14,4)
TVC sigma (RMS) (c,b,ch)=(0,14,5)
TVC sigma (RMS) (c,b,ch)=(0,14,6)
TVC sigma (RMS) (c,b,ch)=(0,14,7)
TVC sigma (RMS) (c,b,ch)=(0,14,8)
TVC sigma (RMS) (c,b,ch)=(0,14,9)
TVC sigma (RMS) (c,b,ch)=(0,14,10)
TVC sigma (RMS) (c,b,ch)=(0,14,11)
TVC sigma (RMS) (c,b,ch)=(0,14,12)
TVC sigma (RMS) (c,b,ch)=(0,14,13)
TVC sigma (RMS) (c,b,ch)=(0,14,14)
TVC sigma (RMS) (c,b,ch)=(0,14,15)


TVC sigma (RMS) (c,b,ch)=(0,15,0)
TVC sigma (RMS) (c,b,ch)=(0,15,1)
TVC sigma (RMS) (c,b,ch)=(0,15,2)
TVC sigma (RMS) (c,b,ch)=(0,15,3)
TVC sigma (RMS) (c,b,ch)=(0,15,4)
TVC sigma (RMS) (c,b,ch)=(0,15,5)
TVC sigma (RMS) (c,b,ch)=(0,15,6)
TVC sigma (RMS) (c,b,ch)=(0,15,7)
TVC sigma (RMS) (c,b,ch)=(0,15,8)
TVC sigma (RMS) (c,b,ch)=(0,15,9)
TVC sigma (RMS) (c,b,ch)=(0,15,10)
TVC sigma (RMS) (c,b,ch)=(0,15,11)
TVC sigma (RMS) (c,b,ch)=(0,15,12)
TVC sigma (RMS) (c,b,ch)=(0,15,13)
TVC sigma (RMS) (c,b,ch)=(0,15,14)
TVC sigma (RMS) (c,b,ch)=(0,15,15)

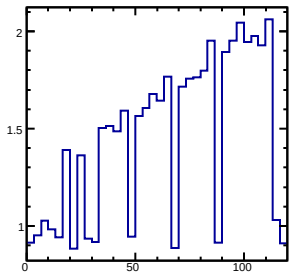
TVC sigma (RMS) (c,b,ch)=(1,0,0)



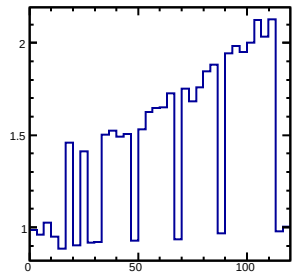
TVC sigma (RMS) (c,b,ch)=(1,0,1)



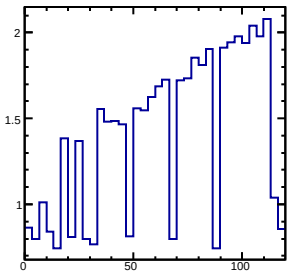
TVC sigma (RMS) (c,b,ch)=(1,0,2)



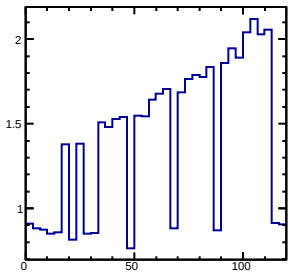
TVC sigma (RMS) (c,b,ch)=(1,0,3)



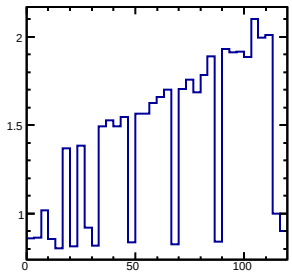
TVC sigma (RMS) (c,b,ch)=(1,0,4)



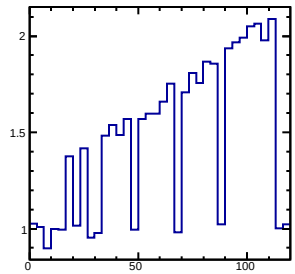
TVC sigma (RMS) (c,b,ch)=(1,0,5)



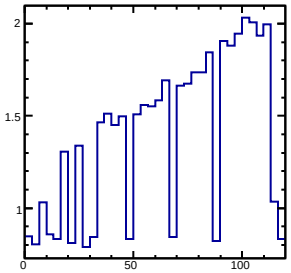
TVC sigma (RMS) (c,b,ch)=(1,0,6)



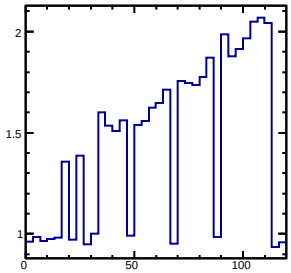
TVC sigma (RMS) (c,b,ch)=(1,0,7)



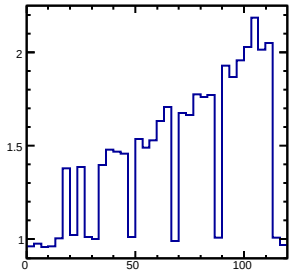
TVC sigma (RMS) (c,b,ch)=(1,0,8)



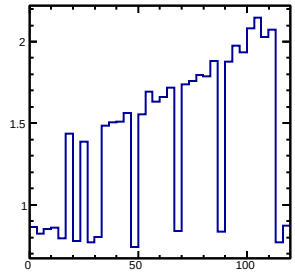
TVC sigma (RMS) (c,b,ch)=(1,0,9)



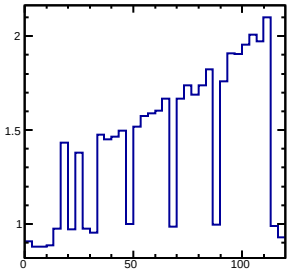
TVC sigma (RMS) (c,b,ch)=(1,0,10)



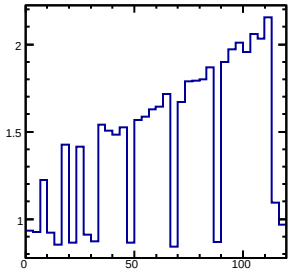
TVC sigma (RMS) (c,b,ch)=(1,0,11)



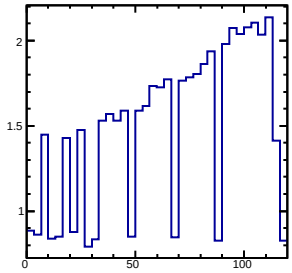
TVC sigma (RMS) (c,b,ch)=(1,0,12)



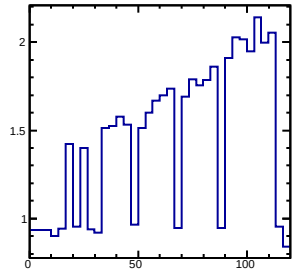
TVC sigma (RMS) (c,b,ch)=(1,0,13)



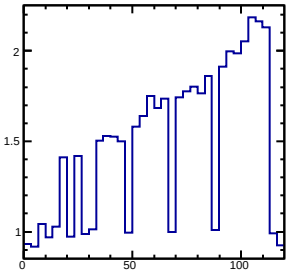
TVC sigma (RMS) (c,b,ch)=(1,0,14)



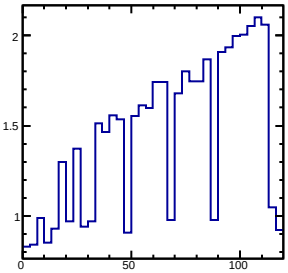
TVC sigma (RMS) (c,b,ch)=(1,0,15)



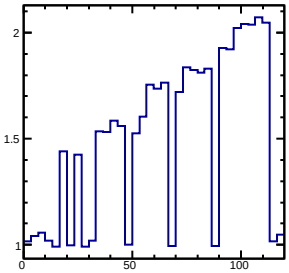
TVC sigma (RMS) (c,b,ch)=(1,1,0)



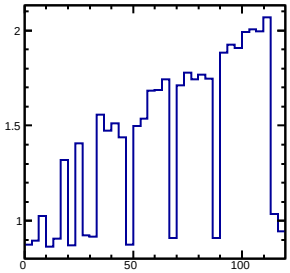
TVC sigma (RMS) (c,b,ch)=(1,1,1)



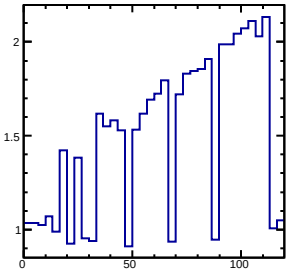
TVC sigma (RMS) (c,b,ch)=(1,1,2)



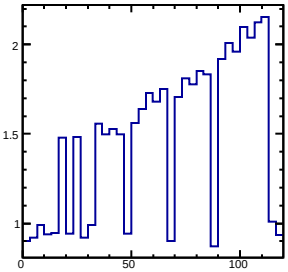
TVC sigma (RMS) (c,b,ch)=(1,1,3)



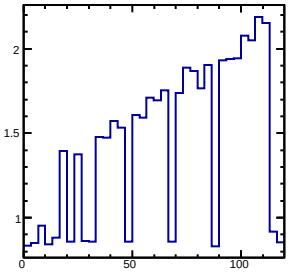
TVC sigma (RMS) (c,b,ch)=(1,1,4)



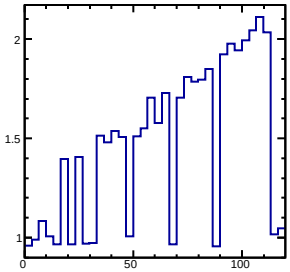
TVC sigma (RMS) (c,b,ch)=(1,1,5)



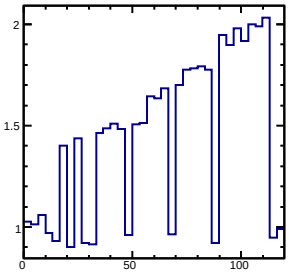
TVC sigma (RMS) (c,b,ch)=(1,1,6)



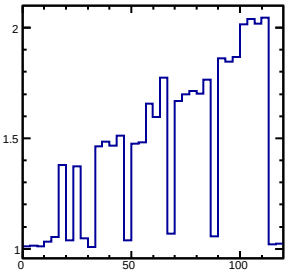
TVC sigma (RMS) (c,b,ch)=(1,1,7)



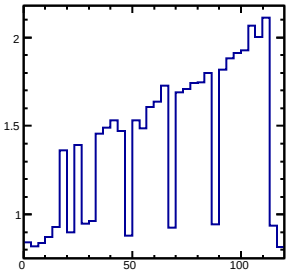
TVC sigma (RMS) (c,b,ch)=(1,1,8)



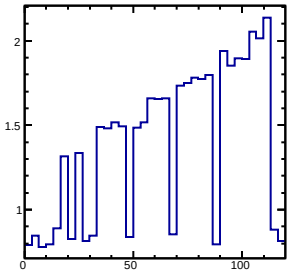
TVC sigma (RMS) (c,b,ch)=(1,1,9)



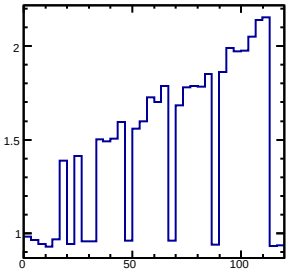
TVC sigma (RMS) (c,b,ch)=(1,1,10)



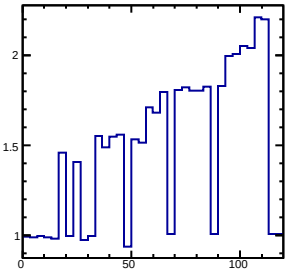
TVC sigma (RMS) (c,b,ch)=(1,1,11)



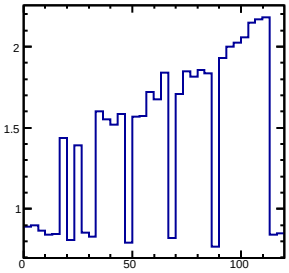
TVC sigma (RMS) (c,b,ch)=(1,1,12)



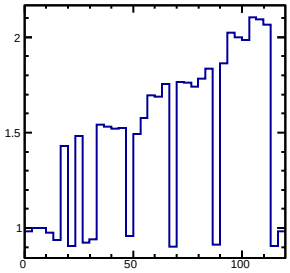
TVC sigma (RMS) (c,b,ch)=(1,1,13)



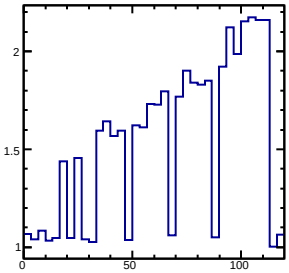
TVC sigma (RMS) (c,b,ch)=(1,1,14)



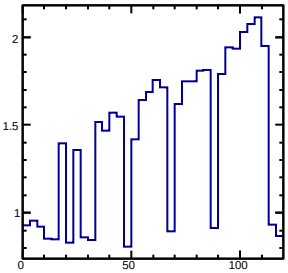
TVC sigma (RMS) (c,b,ch)=(1,1,15)



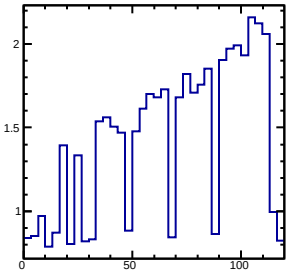
TVC sigma (RMS) (c,b,ch)=(1,2,0)



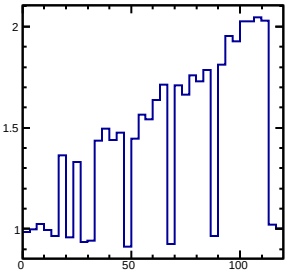
TVC sigma (RMS) (c,b,ch)=(1,2,1)



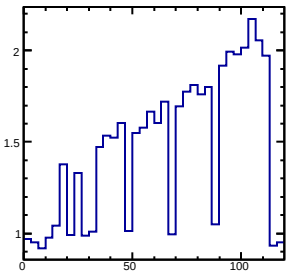
TVC sigma (RMS) (c,b,ch)=(1,2,2)



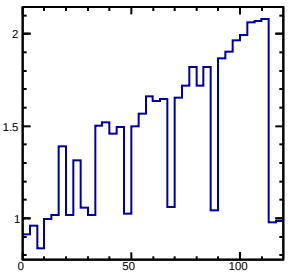
TVC sigma (RMS) (c,b,ch)=(1,2,3)



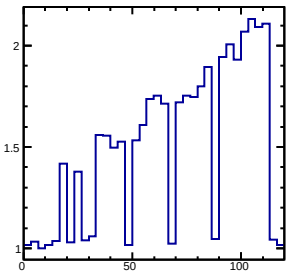
TVC sigma (RMS) (c,b,ch)=(1,2,4)



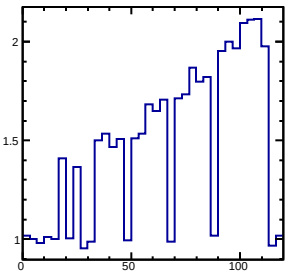
TVC sigma (RMS) (c,b,ch)=(1,2,5)



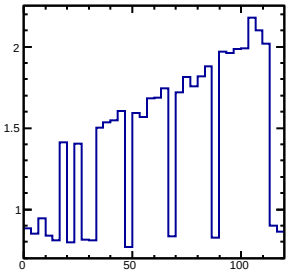
TVC sigma (RMS) (c,b,ch)=(1,2,6)



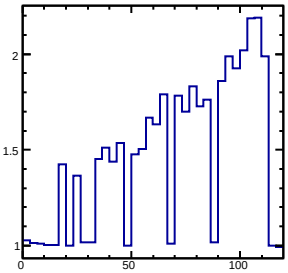
TVC sigma (RMS) (c,b,ch)=(1,2,7)



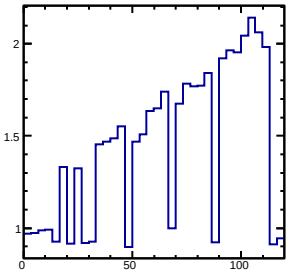
TVC sigma (RMS) (c,b,ch)=(1,2,8)



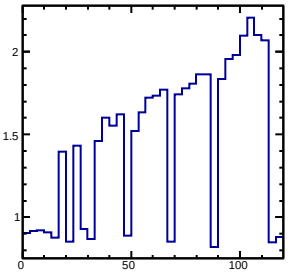
TVC sigma (RMS) (c,b,ch)=(1,2,9)



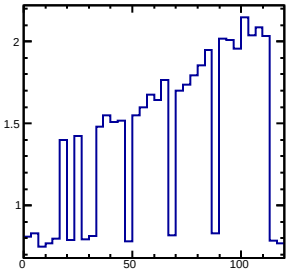
TVC sigma (RMS) (c,b,ch)=(1,2,10)



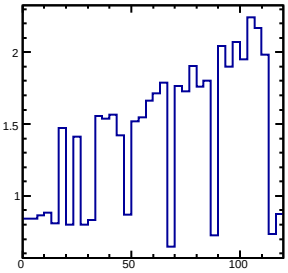
TVC sigma (RMS) (c,b,ch)=(1,2,11)



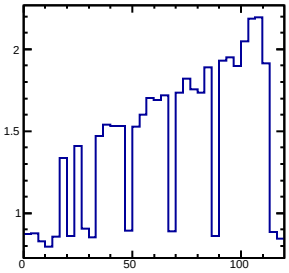
TVC sigma (RMS) (c,b,ch)=(1,2,12)



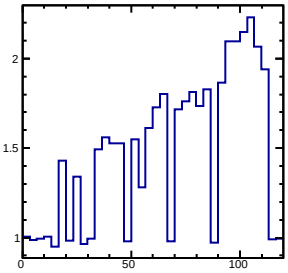
TVC sigma (RMS) (c,b,ch)=(1,2,13)



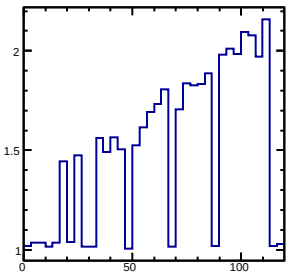
TVC sigma (RMS) (c,b,ch)=(1,2,14)



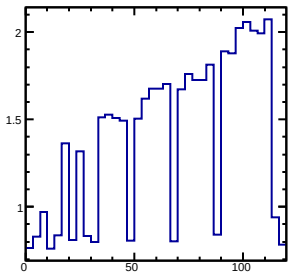
TVC sigma (RMS) (c,b,ch)=(1,2,15)



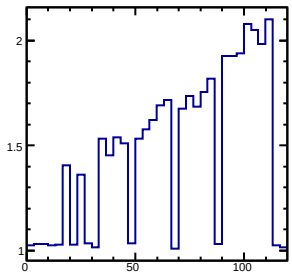
TVC sigma (RMS) (c,b,ch)=(1,3,0)



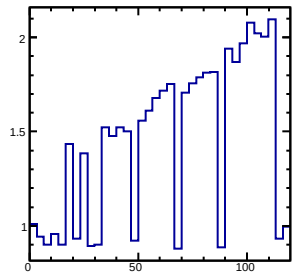
TVC sigma (RMS) (c,b,ch)=(1,3,1)



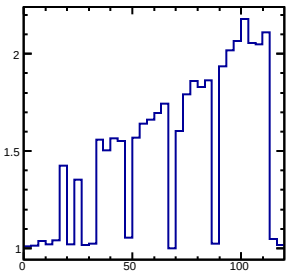
TVC sigma (RMS) (c,b,ch)=(1,3,2)



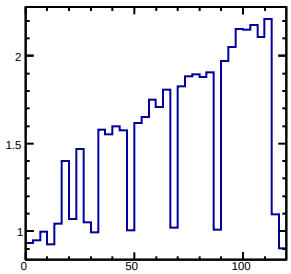
TVC sigma (RMS) (c,b,ch)=(1,3,3)



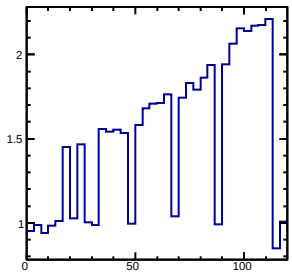
TVC sigma (RMS) (c,b,ch)=(1,3,4)



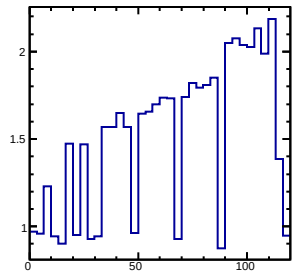
TVC sigma (RMS) (c,b,ch)=(1,3,5)



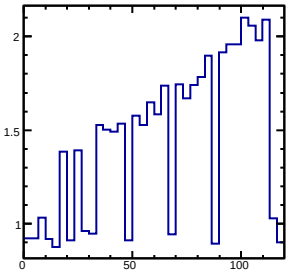
TVC sigma (RMS) (c,b,ch)=(1,3,6)



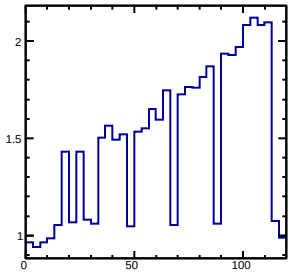
TVC sigma (RMS) (c,b,ch)=(1,3,7)



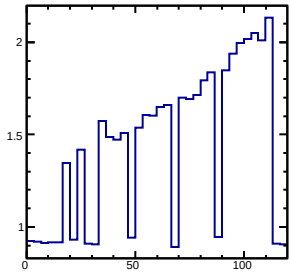
TVC sigma (RMS) (c,b,ch)=(1,3,8)



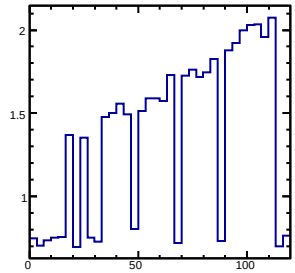
TVC sigma (RMS) (c,b,ch)=(1,3,9)



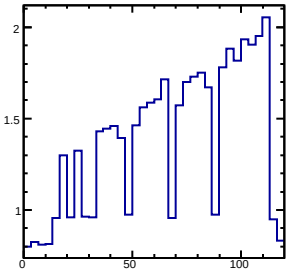
TVC sigma (RMS) (c,b,ch)=(1,3,10)



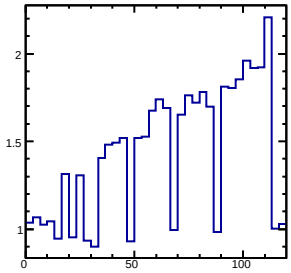
TVC sigma (RMS) (c,b,ch)=(1,3,11)



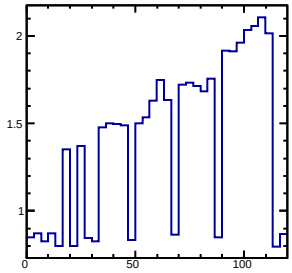
TVC sigma (RMS) (c,b,ch)=(1,3,12)



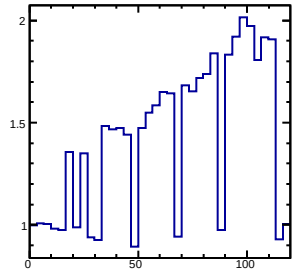
TVC sigma (RMS) (c,b,ch)=(1,3,13)



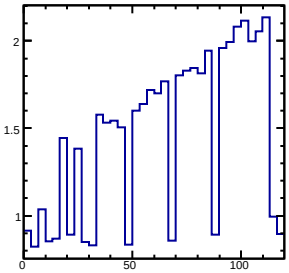
TVC sigma (RMS) (c,b,ch)=(1,3,14)



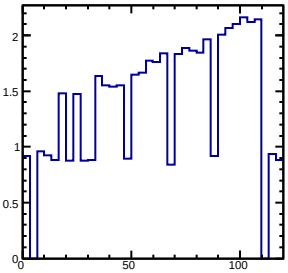
TVC sigma (RMS) (c,b,ch)=(1,3,15)



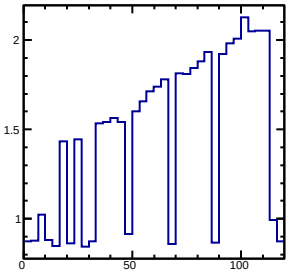
TVC sigma (RMS) (c,b,ch)=(1,4,0)



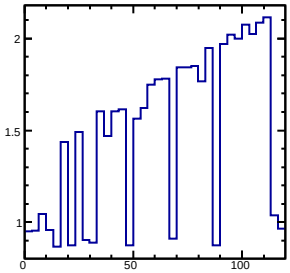
TVC sigma (RMS) (c,b,ch)=(1,4,1)



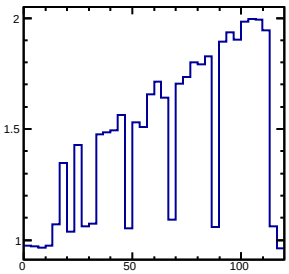
TVC sigma (RMS) (c,b,ch)=(1,4,2)



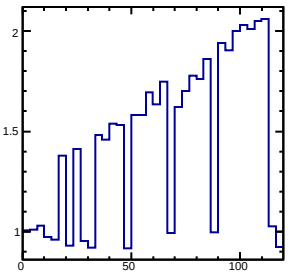
TVC sigma (RMS) (c,b,ch)=(1,4,3)



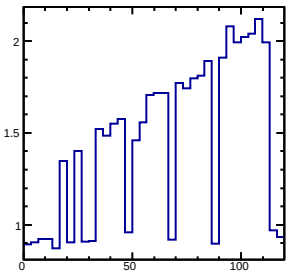
TVC sigma (RMS) (c,b,ch)=(1,4,4)



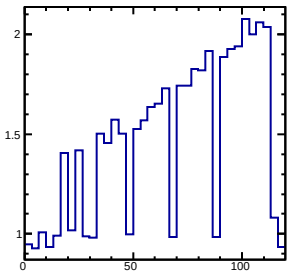
TVC sigma (RMS) (c,b,ch)=(1,4,5)



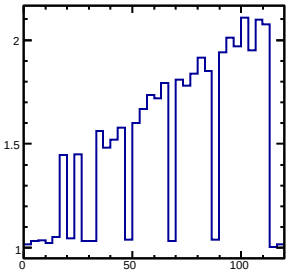
TVC sigma (RMS) (c,b,ch)=(1,4,6)



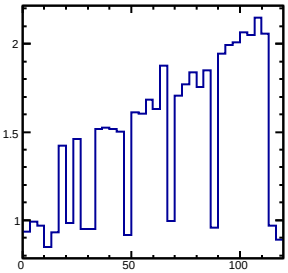
TVC sigma (RMS) (c,b,ch)=(1,4,7)



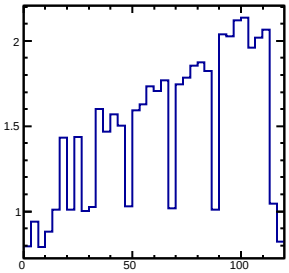
TVC sigma (RMS) (c,b,ch)=(1,4,8)



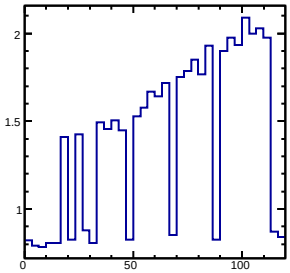
TVC sigma (RMS) (c,b,ch)=(1,4,9)



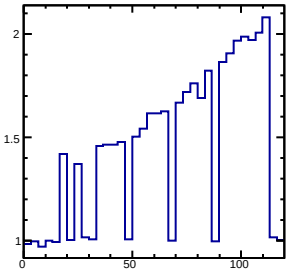
TVC sigma (RMS) (c,b,ch)=(1,4,10)



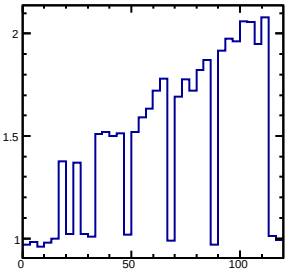
TVC sigma (RMS) (c,b,ch)=(1,4,11)



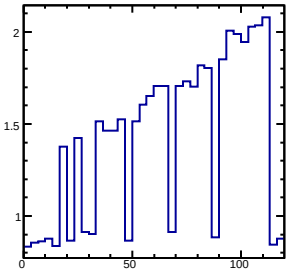
TVC sigma (RMS) (c,b,ch)=(1,4,12)



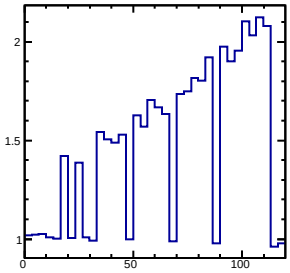
TVC sigma (RMS) (c,b,ch)=(1,4,13)



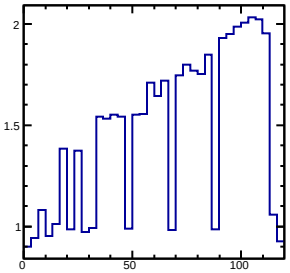
TVC sigma (RMS) (c,b,ch)=(1,4,14)



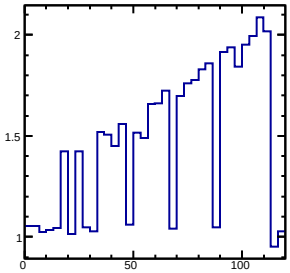
TVC sigma (RMS) (c,b,ch)=(1,4,15)



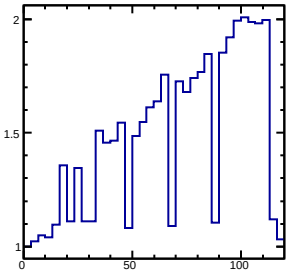
TVC sigma (RMS) (c,b,ch)=(1,5,0)



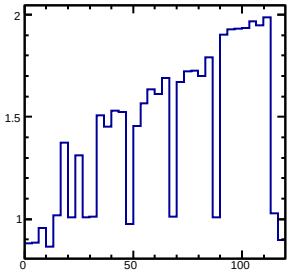
TVC sigma (RMS) (c,b,ch)=(1,5,1)



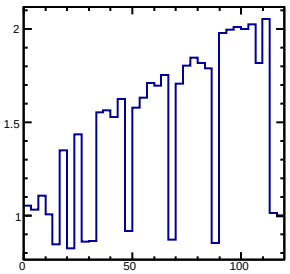
TVC sigma (RMS) (c,b,ch)=(1,5,2)



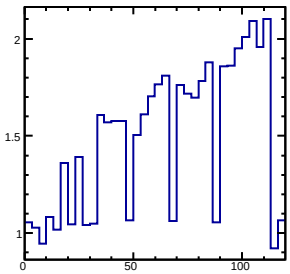
TVC sigma (RMS) (c,b,ch)=(1,5,3)



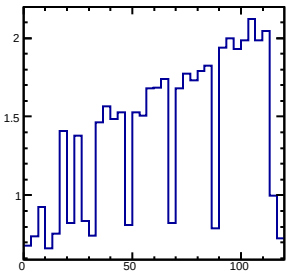
TVC sigma (RMS) (c,b,ch)=(1,5,4)



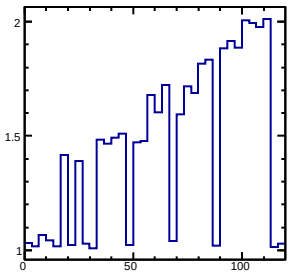
TVC sigma (RMS) (c,b,ch)=(1,5,5)



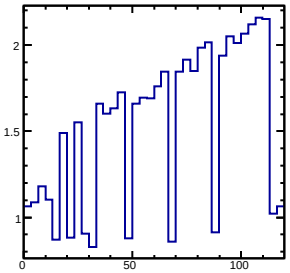
TVC sigma (RMS) (c,b,ch)=(1,5,6)



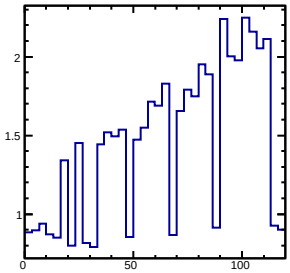
TVC sigma (RMS) (c,b,ch)=(1,5,7)



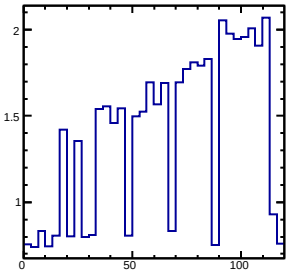
TVC sigma (RMS) (c,b,ch)=(1,5,8)



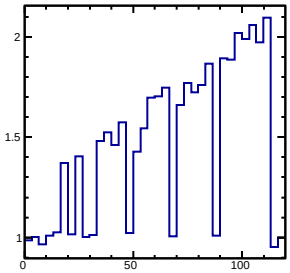
TVC sigma (RMS) (c,b,ch)=(1,5,9)



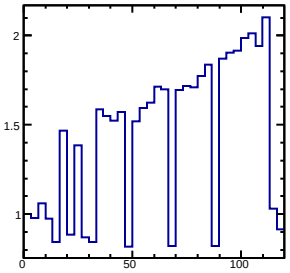
TVC sigma (RMS) (c,b,ch)=(1,5,10)



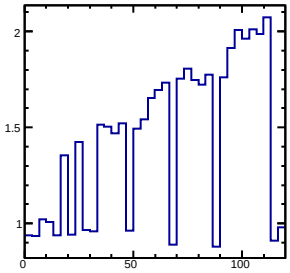
TVC sigma (RMS) (c,b,ch)=(1,5,11)



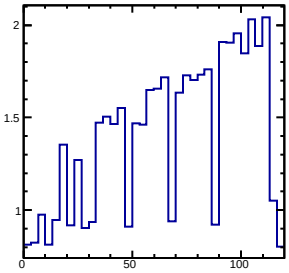
TVC sigma (RMS) (c,b,ch)=(1,5,12)



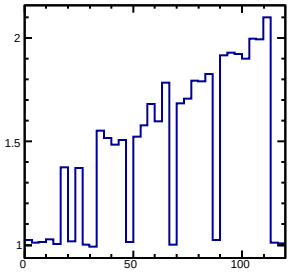
TVC sigma (RMS) (c,b,ch)=(1,5,13)



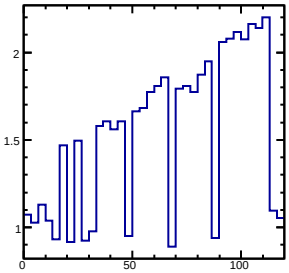
TVC sigma (RMS) (c,b,ch)=(1,5,14)



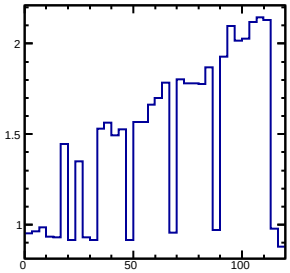
TVC sigma (RMS) (c,b,ch)=(1,5,15)



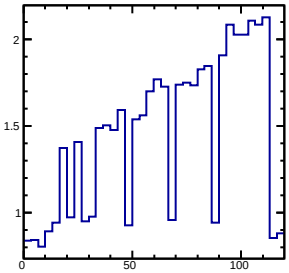
TVC sigma (RMS) (c,b,ch)=(1,6,0)



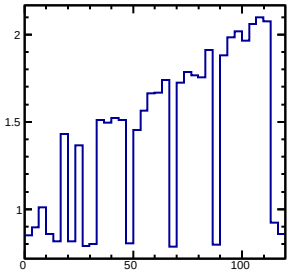
TVC sigma (RMS) (c,b,ch)=(1,6,1)



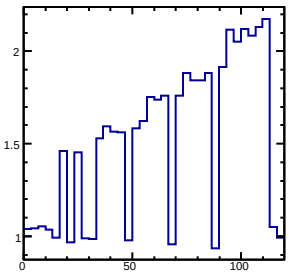
TVC sigma (RMS) (c,b,ch)=(1,6,2)



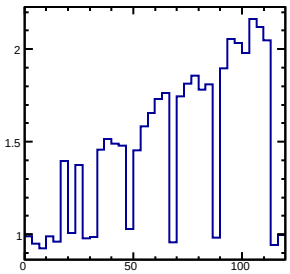
TVC sigma (RMS) (c,b,ch)=(1,6,3)



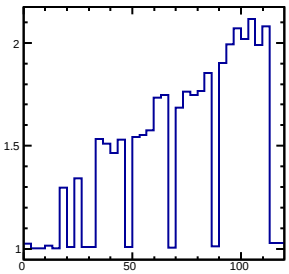
TVC sigma (RMS) (c,b,ch)=(1,6,4)



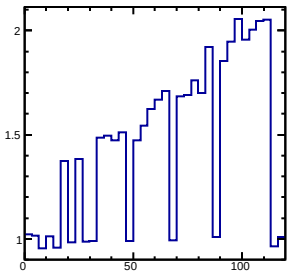
TVC sigma (RMS) (c,b,ch)=(1,6,5)



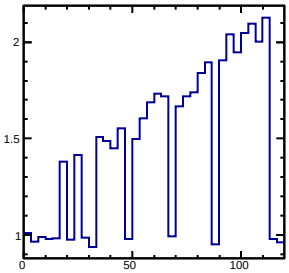
TVC sigma (RMS) (c,b,ch)=(1,6,6)



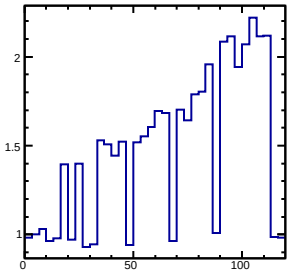
TVC sigma (RMS) (c,b,ch)=(1,6,7)



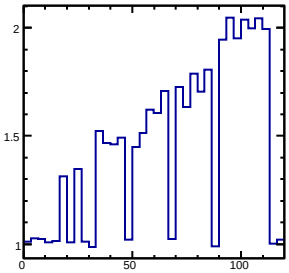
TVC sigma (RMS) (c,b,ch)=(1,6,8)



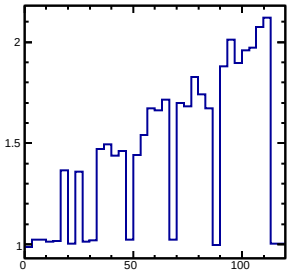
TVC sigma (RMS) (c,b,ch)=(1,6,9)



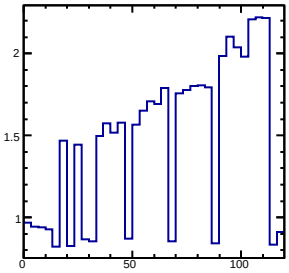
TVC sigma (RMS) (c,b,ch)=(1,6,10)



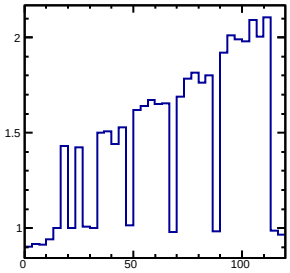
TVC sigma (RMS) (c,b,ch)=(1,6,11)



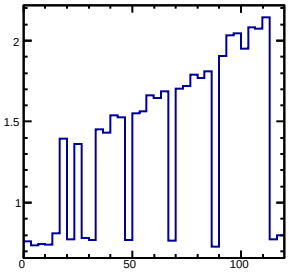
TVC sigma (RMS) (c,b,ch)=(1,6,12)



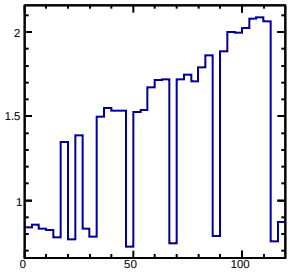
TVC sigma (RMS) (c,b,ch)=(1,6,13)



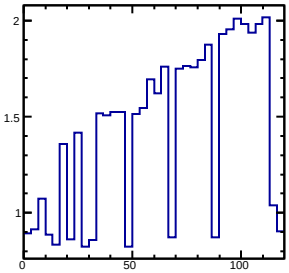
TVC sigma (RMS) (c,b,ch)=(1,6,14)



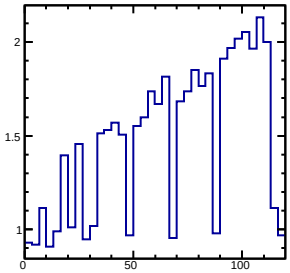
TVC sigma (RMS) (c,b,ch)=(1,6,15)



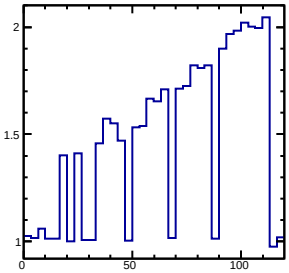
TVC sigma (RMS) (c,b,ch)=(1,7,0)



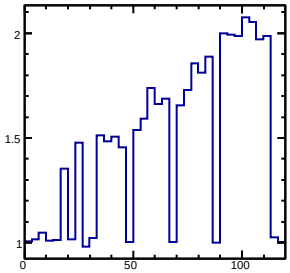
TVC sigma (RMS) (c,b,ch)=(1,7,1)



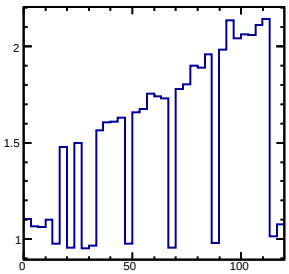
TVC sigma (RMS) (c,b,ch)=(1,7,2)



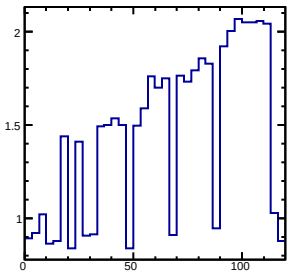
TVC sigma (RMS) (c,b,ch)=(1,7,3)



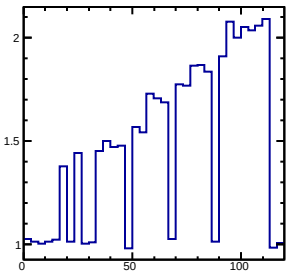
TVC sigma (RMS) (c,b,ch)=(1,7,4)



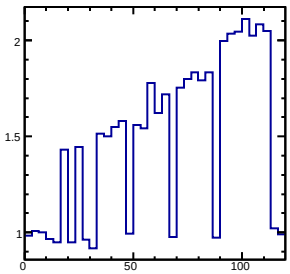
TVC sigma (RMS) (c,b,ch)=(1,7,5)



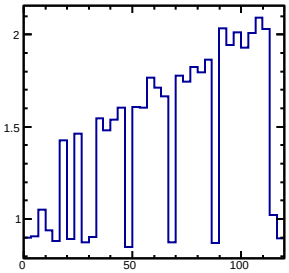
TVC sigma (RMS) (c,b,ch)=(1,7,6)



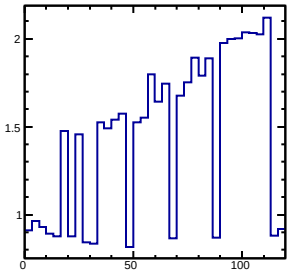
TVC sigma (RMS) (c,b,ch)=(1,7,7)



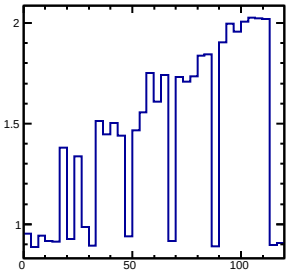
TVC sigma (RMS) (c,b,ch)=(1,7,8)



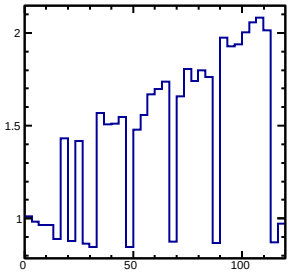
TVC sigma (RMS) (c,b,ch)=(1,7,9)



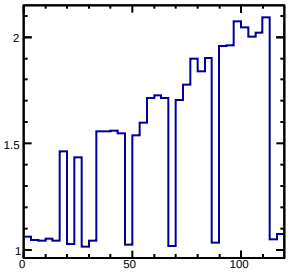
TVC sigma (RMS) (c,b,ch)=(1,7,10)



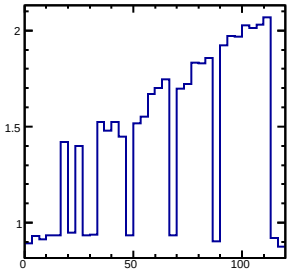
TVC sigma (RMS) (c,b,ch)=(1,7,11)



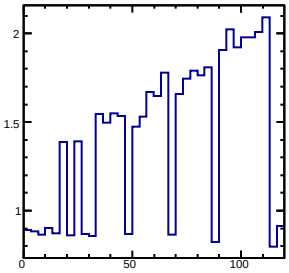
TVC sigma (RMS) (c,b,ch)=(1,7,12)



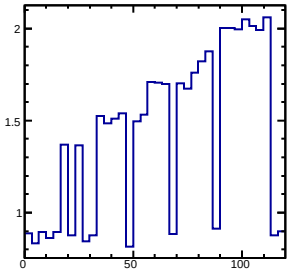
TVC sigma (RMS) (c,b,ch)=(1,7,13)



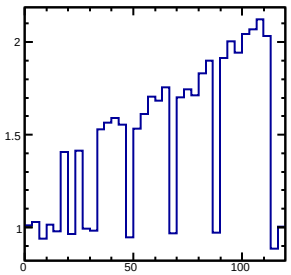
TVC sigma (RMS) (c,b,ch)=(1,7,14)



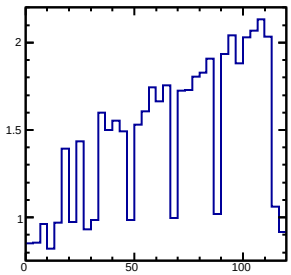
TVC sigma (RMS) (c,b,ch)=(1,7,15)



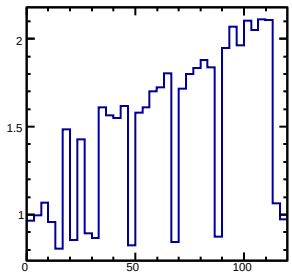
TVC sigma (RMS) (c,b,ch)=(1,8,0)



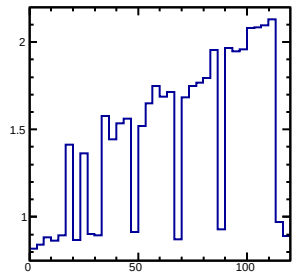
TVC sigma (RMS) (c,b,ch)=(1,8,1)



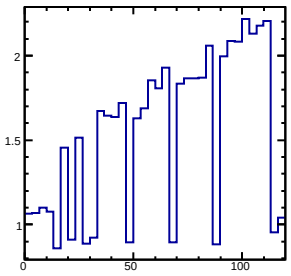
TVC sigma (RMS) (c,b,ch)=(1,8,2)



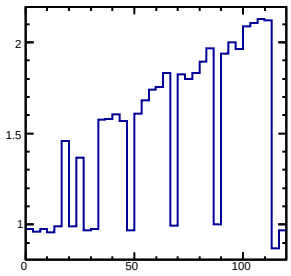
TVC sigma (RMS) (c,b,ch)=(1,8,3)



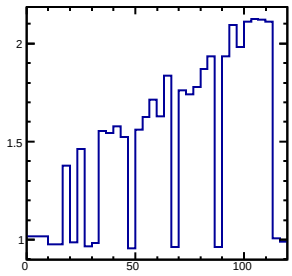
TVC sigma (RMS) (c,b,ch)=(1,8,4)



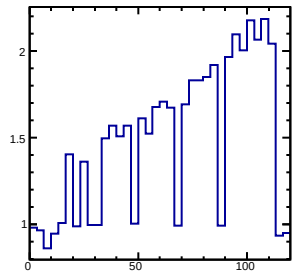
TVC sigma (RMS) (c,b,ch)=(1,8,5)



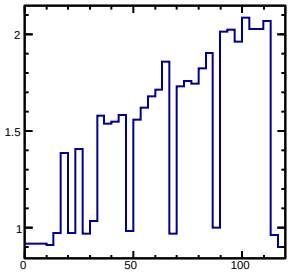
TVC sigma (RMS) (c,b,ch)=(1,8,6)



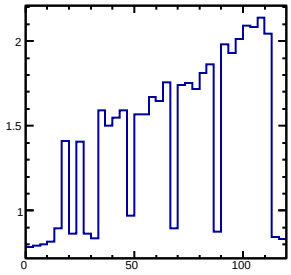
TVC sigma (RMS) (c,b,ch)=(1,8,7)



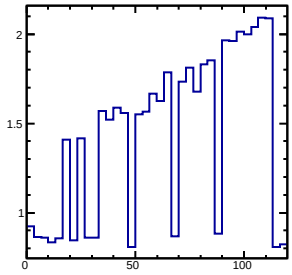
TVC sigma (RMS) (c,b,ch)=(1,8,8)



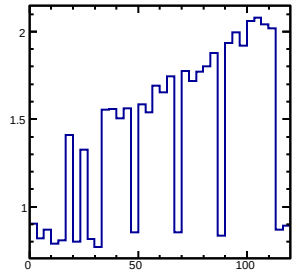
TVC sigma (RMS) (c,b,ch)=(1,8,9)



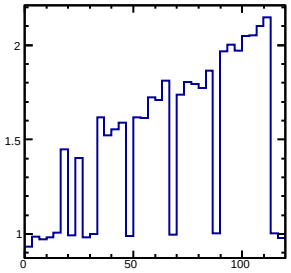
TVC sigma (RMS) (c,b,ch)=(1,8,10)



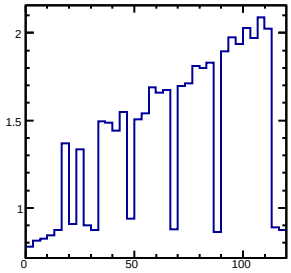
TVC sigma (RMS) (c,b,ch)=(1,8,11)



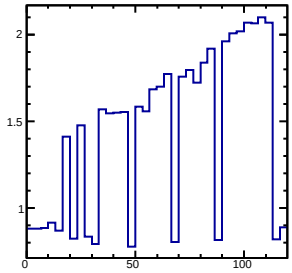
TVC sigma (RMS) (c,b,ch)=(1,8,12)



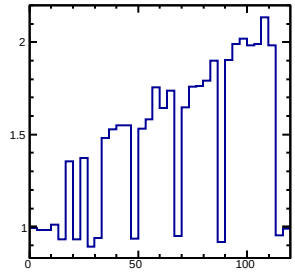
TVC sigma (RMS) (c,b,ch)=(1,8,13)



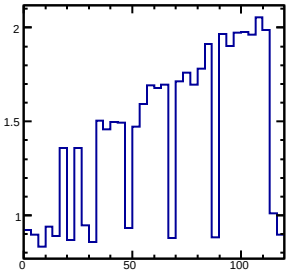
TVC sigma (RMS) (c,b,ch)=(1,8,14)



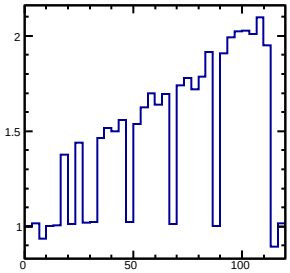
TVC sigma (RMS) (c,b,ch)=(1,8,15)



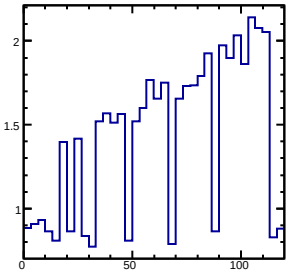
TVC sigma (RMS) (c,b,ch)=(1,9,0)



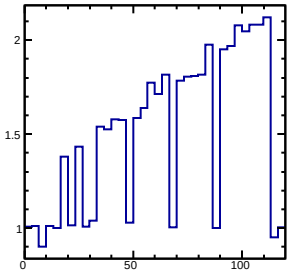
TVC sigma (RMS) (c,b,ch)=(1,9,1)



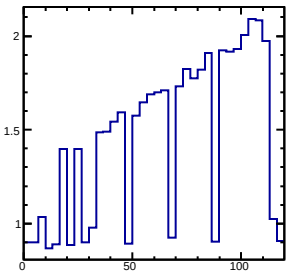
TVC sigma (RMS) (c,b,ch)=(1,9,2)



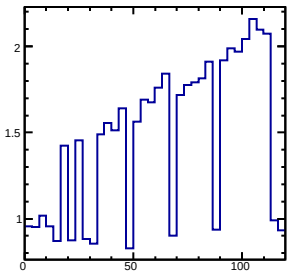
TVC sigma (RMS) (c,b,ch)=(1,9,3)



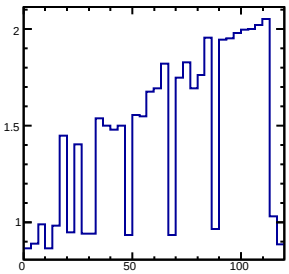
TVC sigma (RMS) (c,b,ch)=(1,9,4)



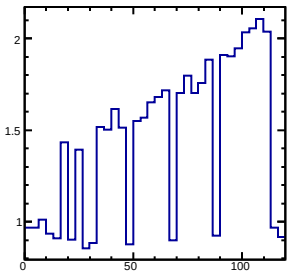
TVC sigma (RMS) (c,b,ch)=(1,9,5)



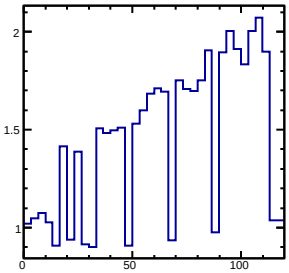
TVC sigma (RMS) (c,b,ch)=(1,9,6)



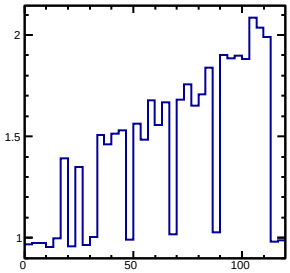
TVC sigma (RMS) (c,b,ch)=(1,9,7)



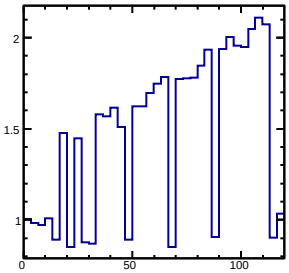
TVC sigma (RMS) (c,b,ch)=(1,9,8)



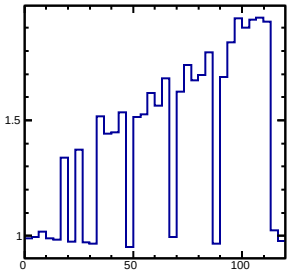
TVC sigma (RMS) (c,b,ch)=(1,9,9)



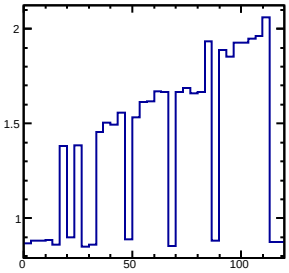
TVC sigma (RMS) (c,b,ch)=(1,9,10)



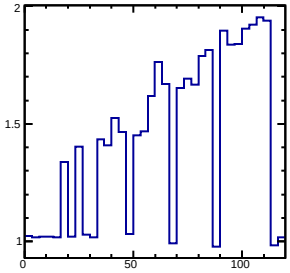
TVC sigma (RMS) (c,b,ch)=(1,9,11)



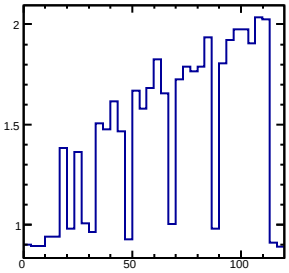
TVC sigma (RMS) (c,b,ch)=(1,9,12)



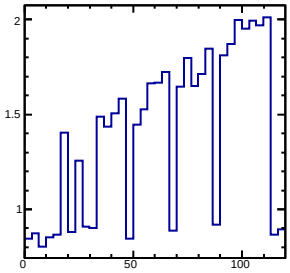
TVC sigma (RMS) (c,b,ch)=(1,9,13)

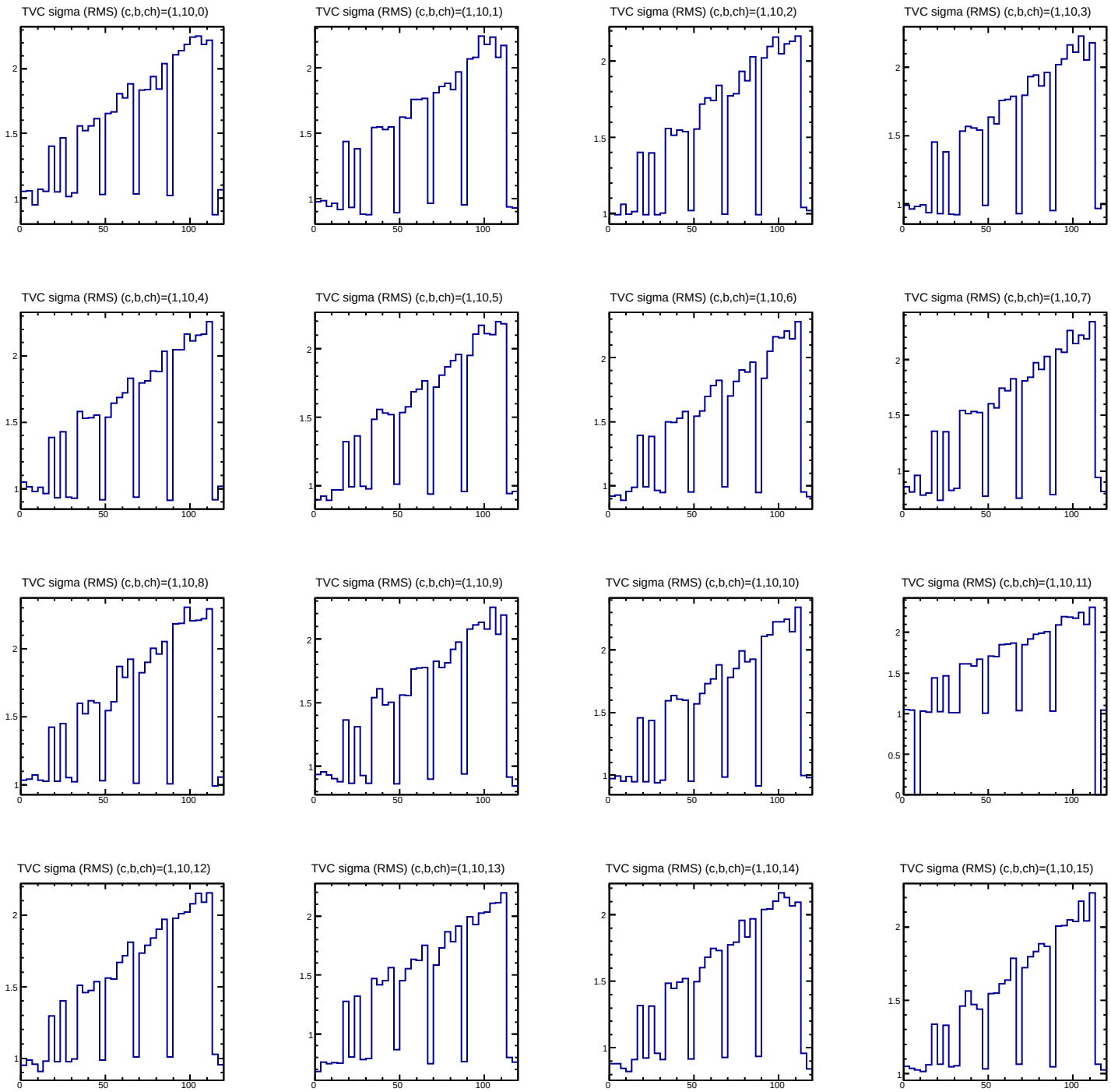


TVC sigma (RMS) (c,b,ch)=(1,9,14)

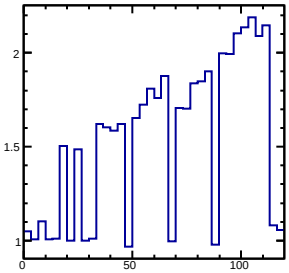


TVC sigma (RMS) (c,b,ch)=(1,9,15)

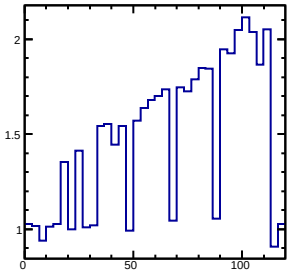



TVC sigma (RMS) (c,b,ch)=(1,10,0)
TVC sigma (RMS) (c,b,ch)=(1,10,1)
TVC sigma (RMS) (c,b,ch)=(1,10,2)
TVC sigma (RMS) (c,b,ch)=(1,10,3)
TVC sigma (RMS) (c,b,ch)=(1,10,4)
TVC sigma (RMS) (c,b,ch)=(1,10,5)
TVC sigma (RMS) (c,b,ch)=(1,10,6)
TVC sigma (RMS) (c,b,ch)=(1,10,7)
TVC sigma (RMS) (c,b,ch)=(1,10,8)
TVC sigma (RMS) (c,b,ch)=(1,10,9)
TVC sigma (RMS) (c,b,ch)=(1,10,10)
TVC sigma (RMS) (c,b,ch)=(1,10,11)
TVC sigma (RMS) (c,b,ch)=(1,10,12)
TVC sigma (RMS) (c,b,ch)=(1,10,13)
TVC sigma (RMS) (c,b,ch)=(1,10,14)
TVC sigma (RMS) (c,b,ch)=(1,10,15)

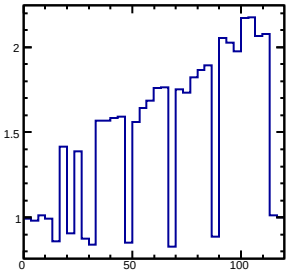
TVC sigma (RMS) (c,b,ch)=(1,11,0)



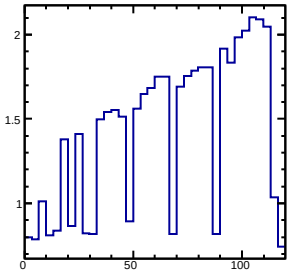
TVC sigma (RMS) (c,b,ch)=(1,11,1)



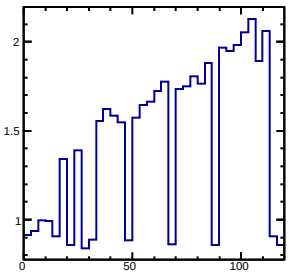
TVC sigma (RMS) (c,b,ch)=(1,11,2)



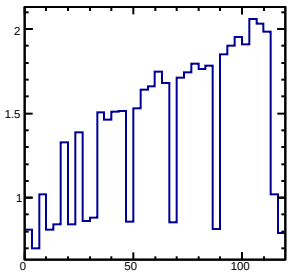
TVC sigma (RMS) (c,b,ch)=(1,11,3)



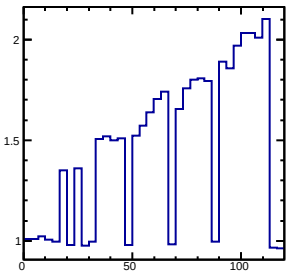
TVC sigma (RMS) (c,b,ch)=(1,11,4)



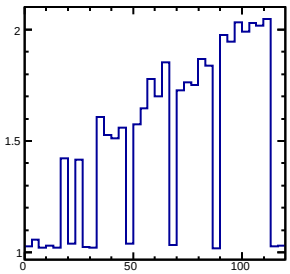
TVC sigma (RMS) (c,b,ch)=(1,11,5)



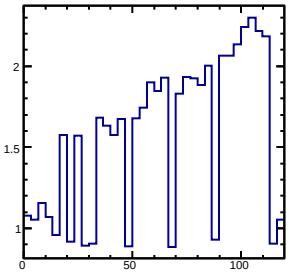
TVC sigma (RMS) (c,b,ch)=(1,11,6)



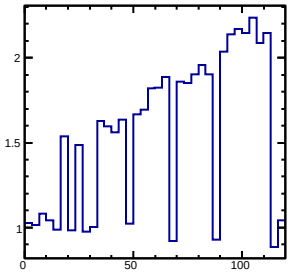
TVC sigma (RMS) (c,b,ch)=(1,11,7)



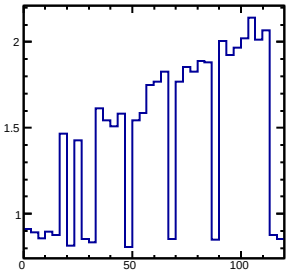
TVC sigma (RMS) (c,b,ch)=(1,11,8)



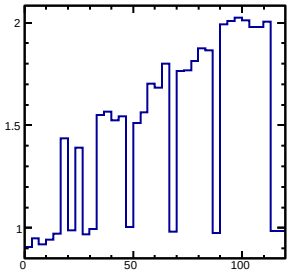
TVC sigma (RMS) (c,b,ch)=(1,11,9)



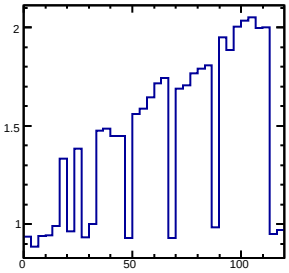
TVC sigma (RMS) (c,b,ch)=(1,11,10)



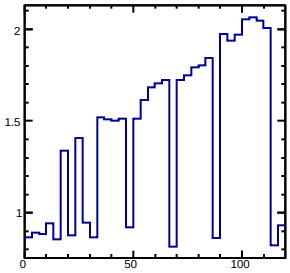
TVC sigma (RMS) (c,b,ch)=(1,11,11)



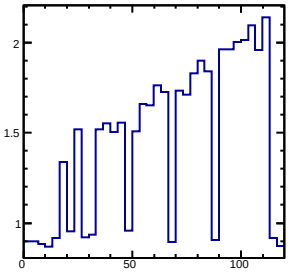
TVC sigma (RMS) (c,b,ch)=(1,11,12)



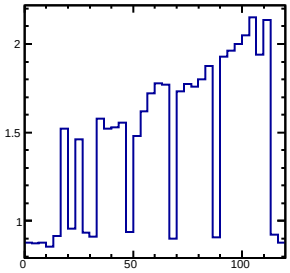
TVC sigma (RMS) (c,b,ch)=(1,11,13)

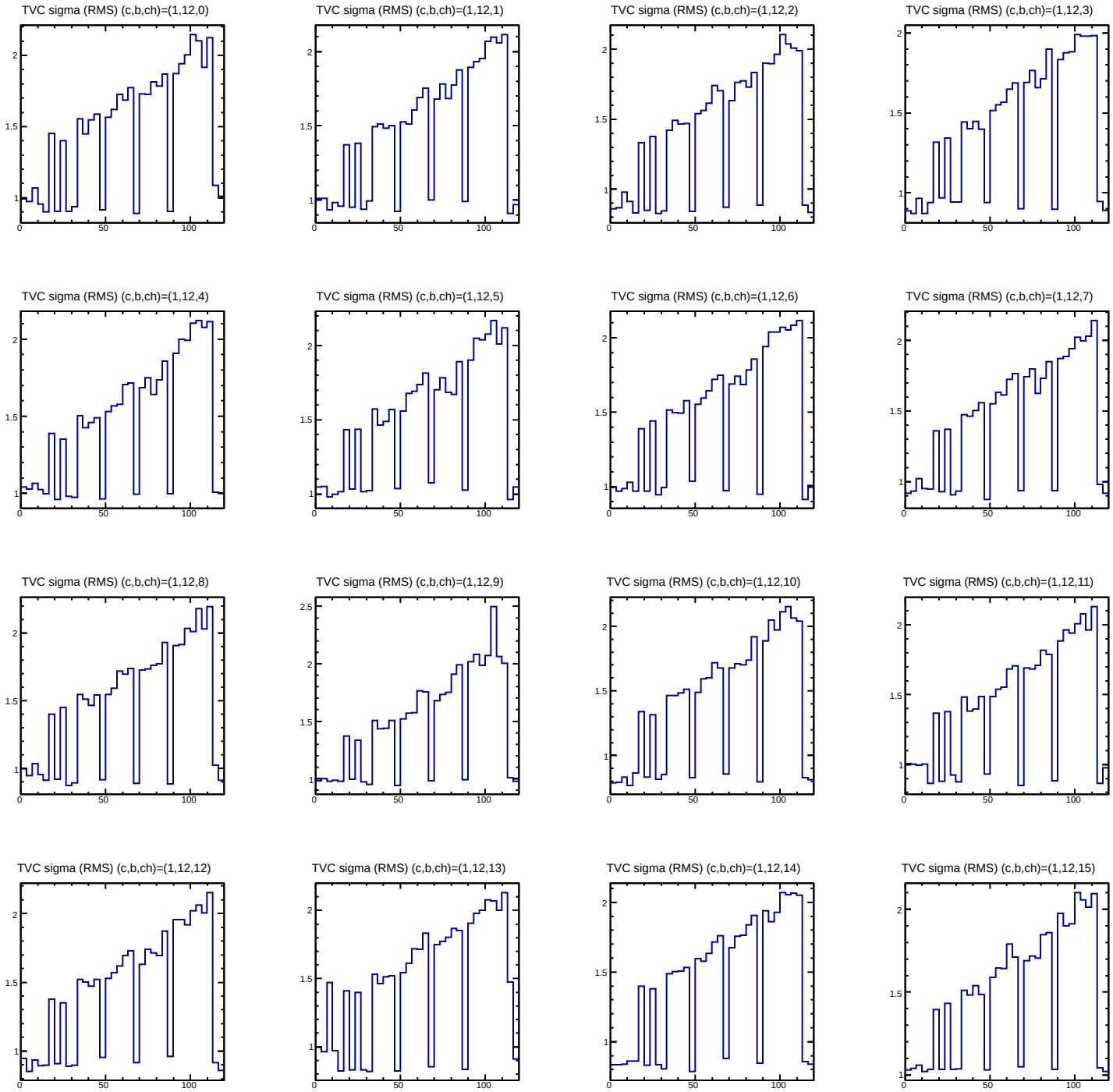


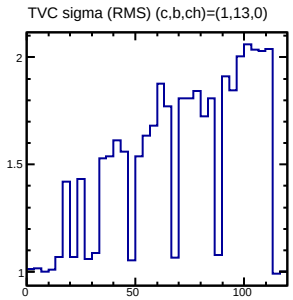
TVC sigma (RMS) (c,b,ch)=(1,11,14)

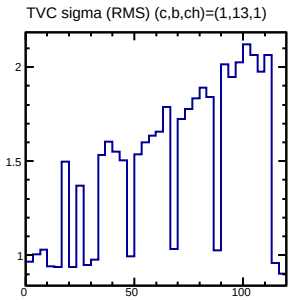


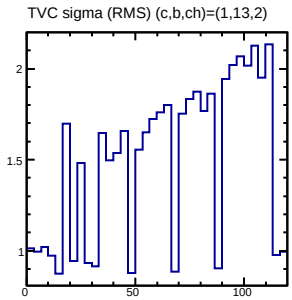
TVC sigma (RMS) (c,b,ch)=(1,11,15)

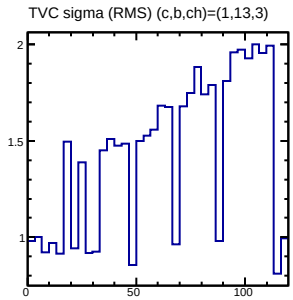


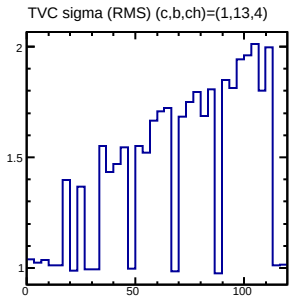

TVC sigma (RMS) (c,b,ch)=(1,12,0)
TVC sigma (RMS) (c,b,ch)=(1,12,1)
TVC sigma (RMS) (c,b,ch)=(1,12,2)
TVC sigma (RMS) (c,b,ch)=(1,12,3)
TVC sigma (RMS) (c,b,ch)=(1,12,4)
TVC sigma (RMS) (c,b,ch)=(1,12,5)
TVC sigma (RMS) (c,b,ch)=(1,12,6)
TVC sigma (RMS) (c,b,ch)=(1,12,7)
TVC sigma (RMS) (c,b,ch)=(1,12,8)
TVC sigma (RMS) (c,b,ch)=(1,12,9)
TVC sigma (RMS) (c,b,ch)=(1,12,10)
TVC sigma (RMS) (c,b,ch)=(1,12,11)
TVC sigma (RMS) (c,b,ch)=(1,12,12)
TVC sigma (RMS) (c,b,ch)=(1,12,13)
TVC sigma (RMS) (c,b,ch)=(1,12,14)
TVC sigma (RMS) (c,b,ch)=(1,12,15)

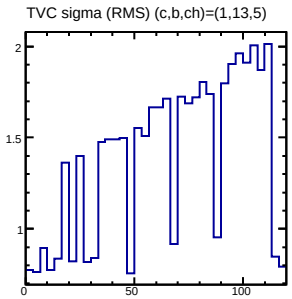

TVC sigma (RMS) (c,b,ch)=(1,13,0)

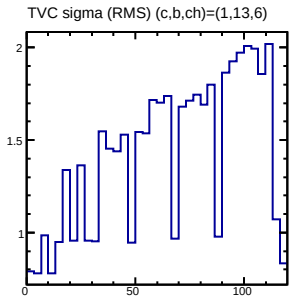

TVC sigma (RMS) (c,b,ch)=(1,13,1)

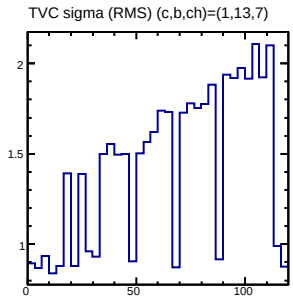

TVC sigma (RMS) (c,b,ch)=(1,13,2)

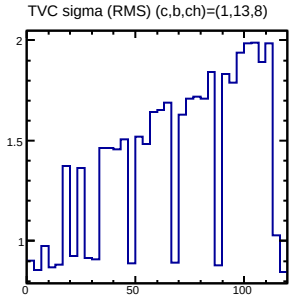

TVC sigma (RMS) (c,b,ch)=(1,13,3)

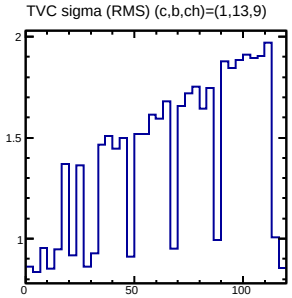

TVC sigma (RMS) (c,b,ch)=(1,13,4)

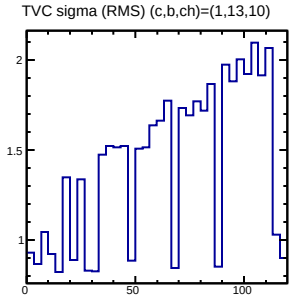

TVC sigma (RMS) (c,b,ch)=(1,13,5)

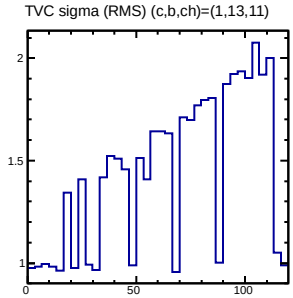

TVC sigma (RMS) (c,b,ch)=(1,13,6)

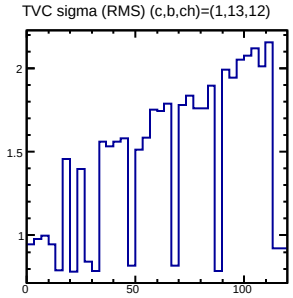

TVC sigma (RMS) (c,b,ch)=(1,13,7)

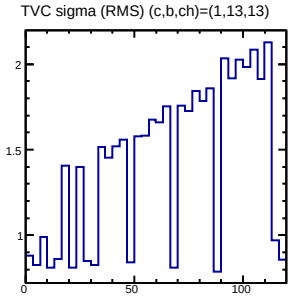

TVC sigma (RMS) (c,b,ch)=(1,13,8)

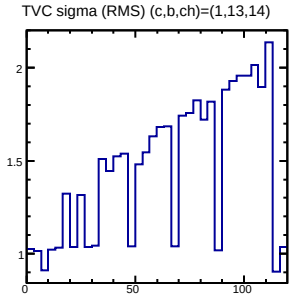

TVC sigma (RMS) (c,b,ch)=(1,13,9)

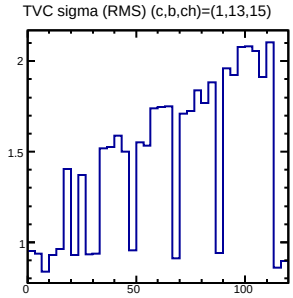

TVC sigma (RMS) (c,b,ch)=(1,13,10)

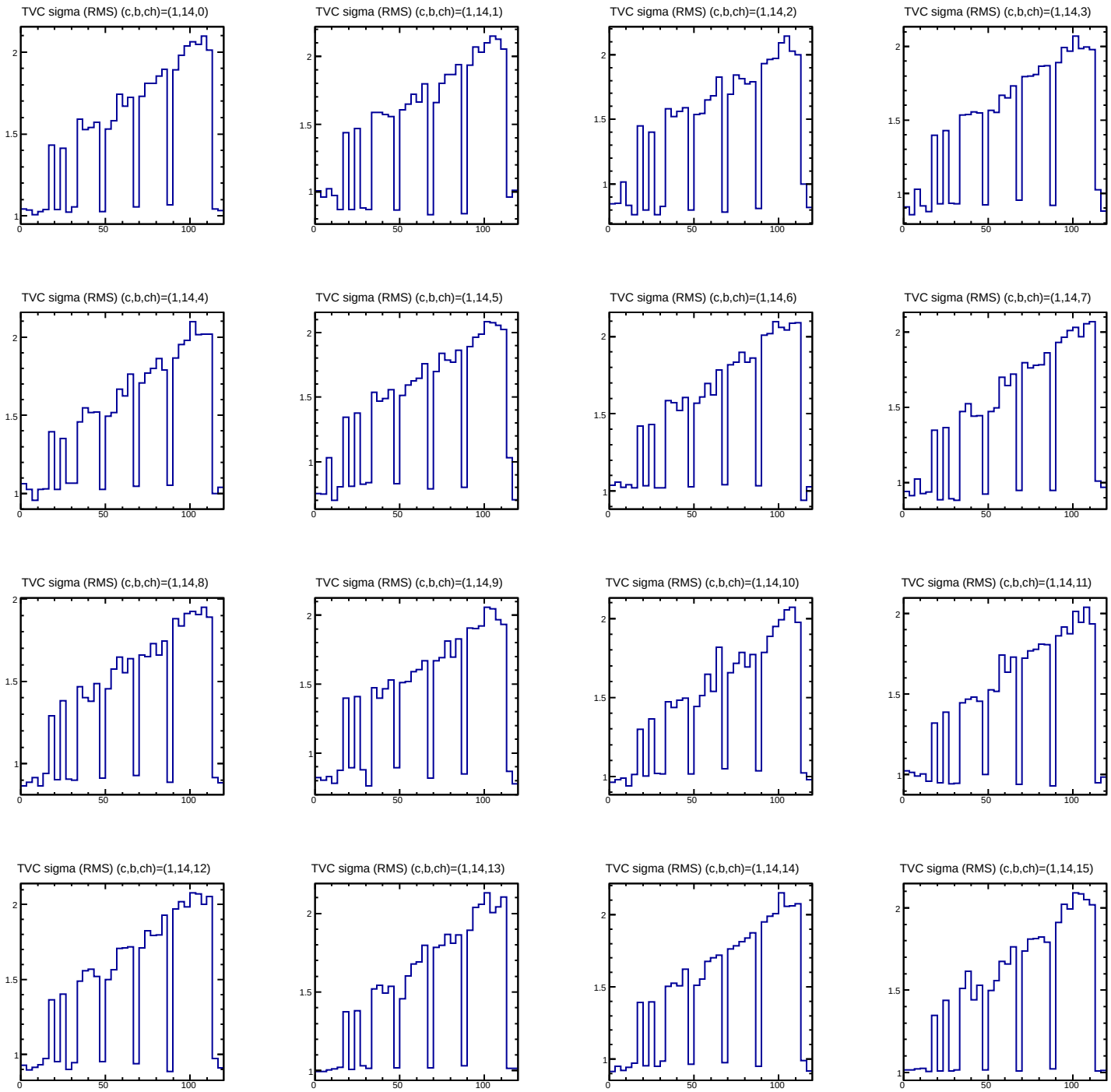

TVC sigma (RMS) (c,b,ch)=(1,13,11)

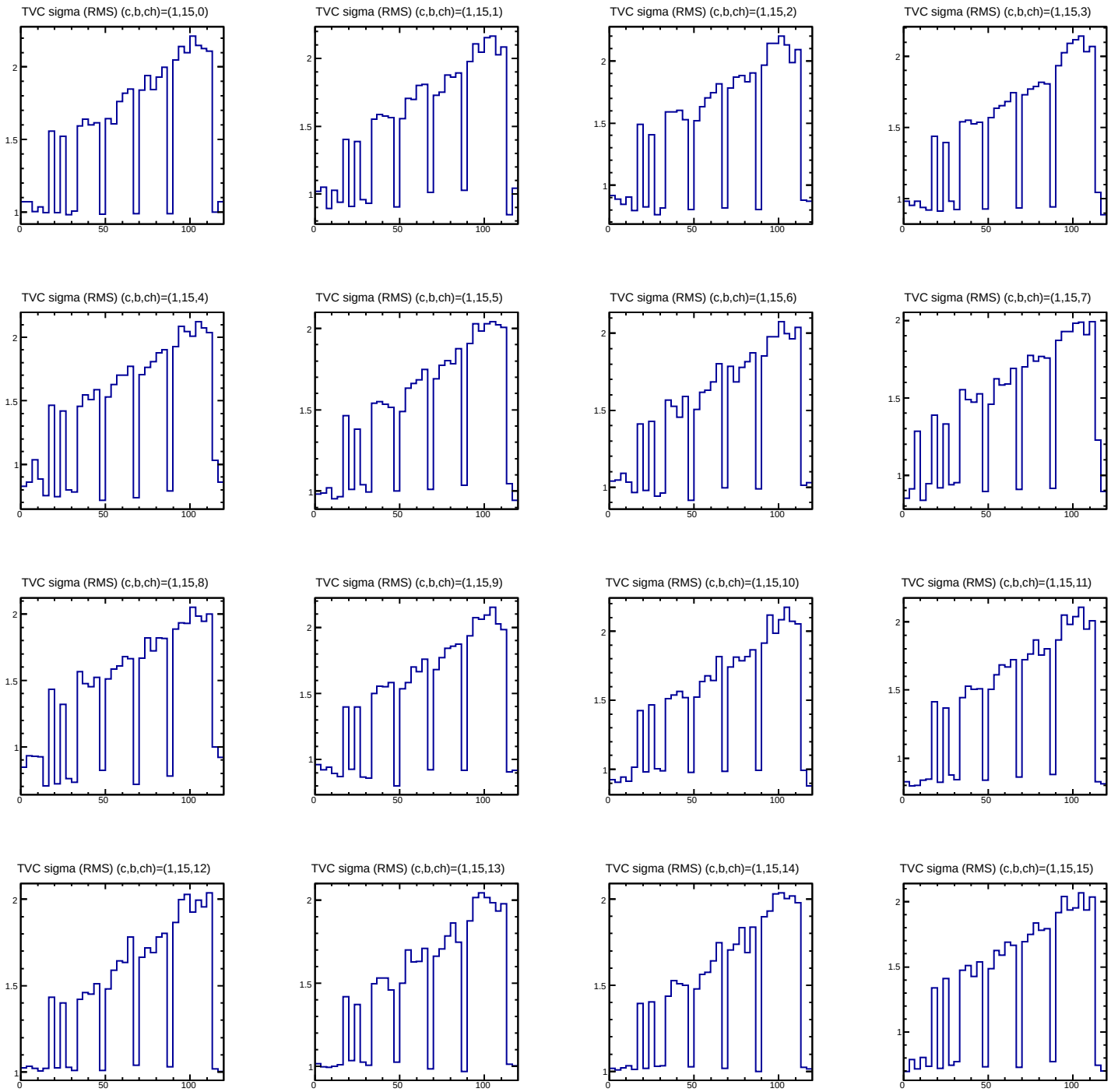

TVC sigma (RMS) (c,b,ch)=(1,13,12)


TVC sigma (RMS) (c,b,ch)=(1,13,13)

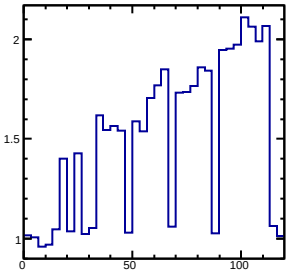

TVC sigma (RMS) (c,b,ch)=(1,13,14)


TVC sigma (RMS) (c,b,ch)=(1,13,15)

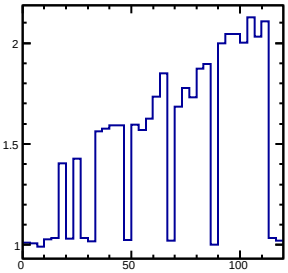

TVC sigma (RMS) (c,b,ch)=(1,14,0)
TVC sigma (RMS) (c,b,ch)=(1,14,1)
TVC sigma (RMS) (c,b,ch)=(1,14,2)
TVC sigma (RMS) (c,b,ch)=(1,14,3)
TVC sigma (RMS) (c,b,ch)=(1,14,4)
TVC sigma (RMS) (c,b,ch)=(1,14,5)
TVC sigma (RMS) (c,b,ch)=(1,14,6)
TVC sigma (RMS) (c,b,ch)=(1,14,7)
TVC sigma (RMS) (c,b,ch)=(1,14,8)
TVC sigma (RMS) (c,b,ch)=(1,14,9)
TVC sigma (RMS) (c,b,ch)=(1,14,10)
TVC sigma (RMS) (c,b,ch)=(1,14,11)
TVC sigma (RMS) (c,b,ch)=(1,14,12)
TVC sigma (RMS) (c,b,ch)=(1,14,13)
TVC sigma (RMS) (c,b,ch)=(1,14,14)
TVC sigma (RMS) (c,b,ch)=(1,14,15)


TVC sigma (RMS) (c,b,ch)=(1,15,0)
TVC sigma (RMS) (c,b,ch)=(1,15,1)
TVC sigma (RMS) (c,b,ch)=(1,15,2)
TVC sigma (RMS) (c,b,ch)=(1,15,3)
TVC sigma (RMS) (c,b,ch)=(1,15,4)
TVC sigma (RMS) (c,b,ch)=(1,15,5)
TVC sigma (RMS) (c,b,ch)=(1,15,6)
TVC sigma (RMS) (c,b,ch)=(1,15,7)
TVC sigma (RMS) (c,b,ch)=(1,15,8)
TVC sigma (RMS) (c,b,ch)=(1,15,9)
TVC sigma (RMS) (c,b,ch)=(1,15,10)
TVC sigma (RMS) (c,b,ch)=(1,15,11)
TVC sigma (RMS) (c,b,ch)=(1,15,12)
TVC sigma (RMS) (c,b,ch)=(1,15,13)
TVC sigma (RMS) (c,b,ch)=(1,15,14)
TVC sigma (RMS) (c,b,ch)=(1,15,15)

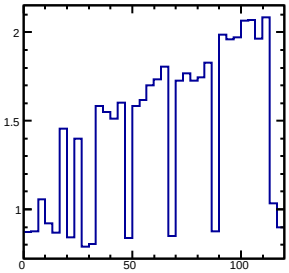
TVC sigma (RMS) (c,b,ch)=(2,0,0)



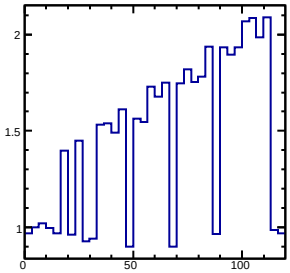
TVC sigma (RMS) (c,b,ch)=(2,0,1)



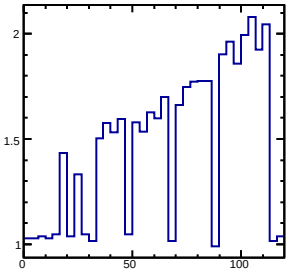
TVC sigma (RMS) (c,b,ch)=(2,0,2)



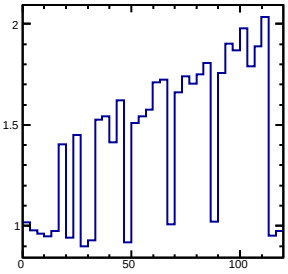
TVC sigma (RMS) (c,b,ch)=(2,0,3)



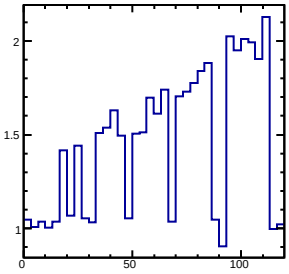
TVC sigma (RMS) (c,b,ch)=(2,0,4)



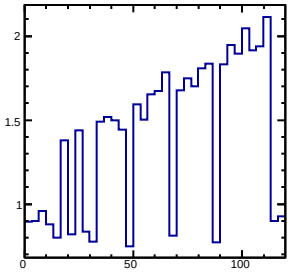
TVC sigma (RMS) (c,b,ch)=(2,0,5)



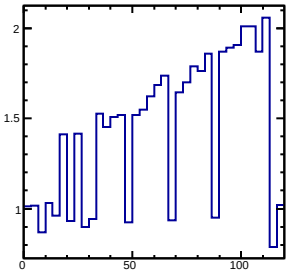
TVC sigma (RMS) (c,b,ch)=(2,0,6)



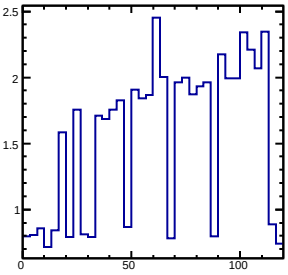
TVC sigma (RMS) (c,b,ch)=(2,0,7)



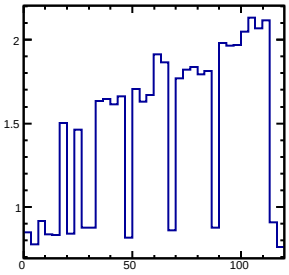
TVC sigma (RMS) (c,b,ch)=(2,0,8)



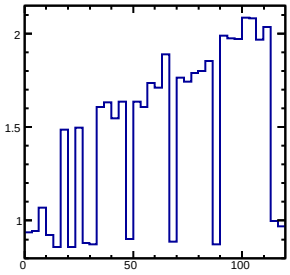
TVC sigma (RMS) (c,b,ch)=(2,0,9)



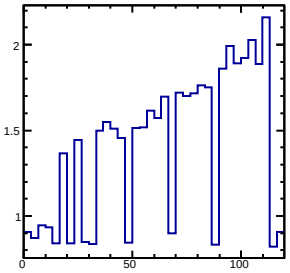
TVC sigma (RMS) (c,b,ch)=(2,0,10)



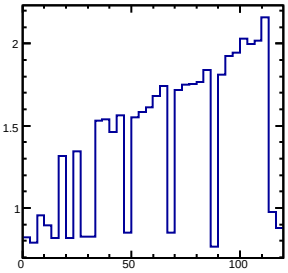
TVC sigma (RMS) (c,b,ch)=(2,0,11)



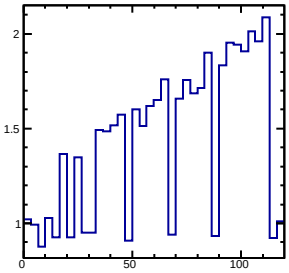
TVC sigma (RMS) (c,b,ch)=(2,0,12)



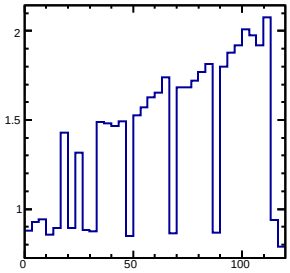
TVC sigma (RMS) (c,b,ch)=(2,0,13)



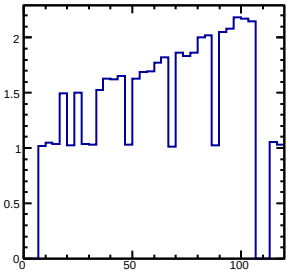
TVC sigma (RMS) (c,b,ch)=(2,0,14)



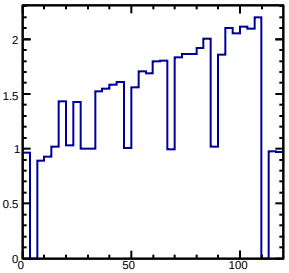
TVC sigma (RMS) (c,b,ch)=(2,0,15)



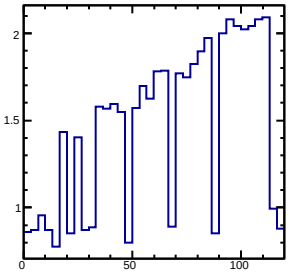
TVC sigma (RMS) (c,b,ch)=(2,1,0)



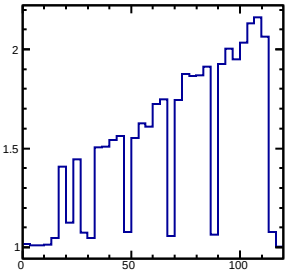
TVC sigma (RMS) (c,b,ch)=(2,1,1)



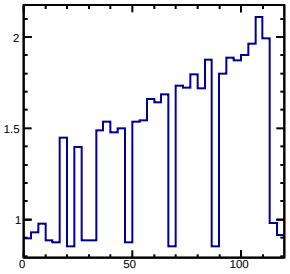
TVC sigma (RMS) (c,b,ch)=(2,1,2)



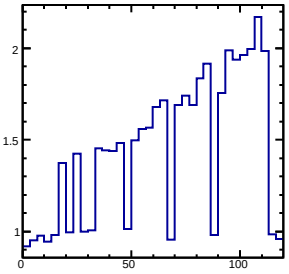
TVC sigma (RMS) (c,b,ch)=(2,1,3)



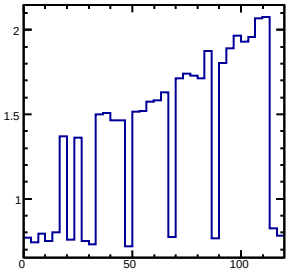
TVC sigma (RMS) (c,b,ch)=(2,1,4)



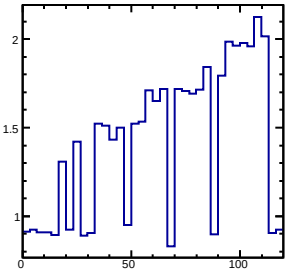
TVC sigma (RMS) (c,b,ch)=(2,1,5)



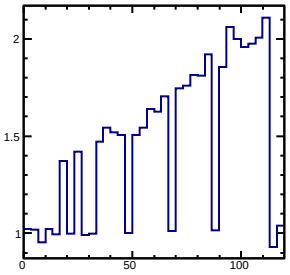
TVC sigma (RMS) (c,b,ch)=(2,1,6)



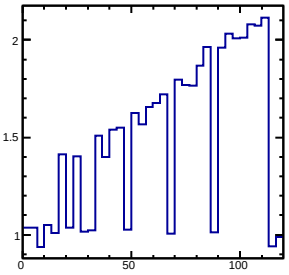
TVC sigma (RMS) (c,b,ch)=(2,1,7)



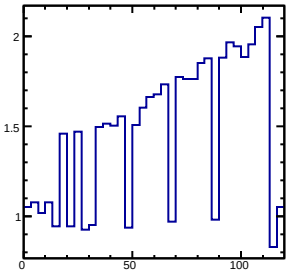
TVC sigma (RMS) (c,b,ch)=(2,1,8)



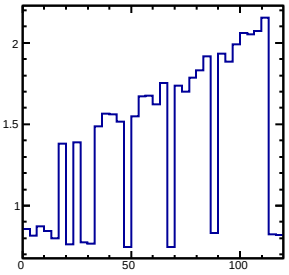
TVC sigma (RMS) (c,b,ch)=(2,1,9)



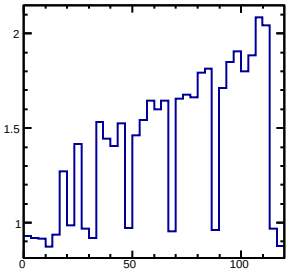
TVC sigma (RMS) (c,b,ch)=(2,1,10)



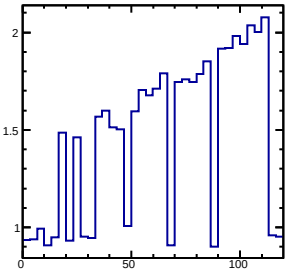
TVC sigma (RMS) (c,b,ch)=(2,1,11)



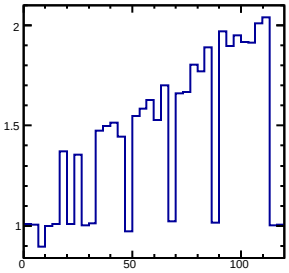
TVC sigma (RMS) (c,b,ch)=(2,1,12)



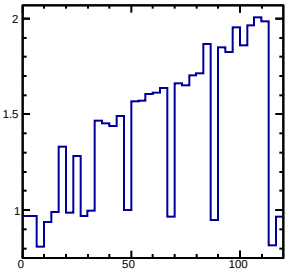
TVC sigma (RMS) (c,b,ch)=(2,1,13)



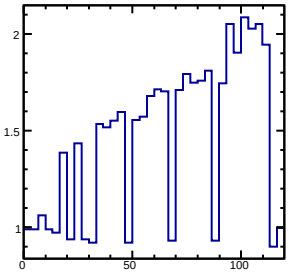
TVC sigma (RMS) (c,b,ch)=(2,1,14)



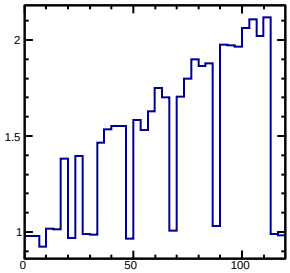
TVC sigma (RMS) (c,b,ch)=(2,1,15)



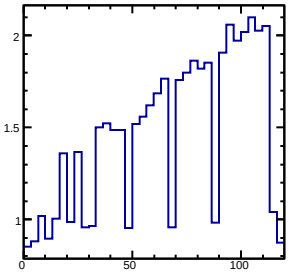
TVC sigma (RMS) (c,b,ch)=(2,2,0)



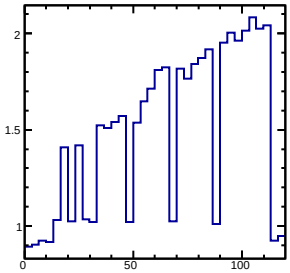
TVC sigma (RMS) (c,b,ch)=(2,2,1)



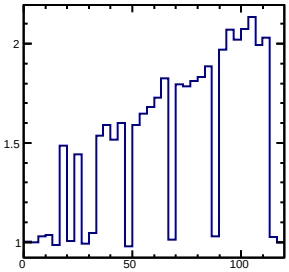
TVC sigma (RMS) (c,b,ch)=(2,2,2)



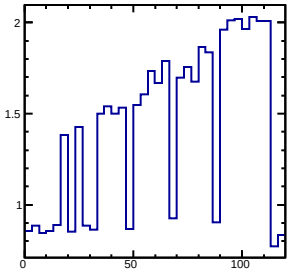
TVC sigma (RMS) (c,b,ch)=(2,2,3)



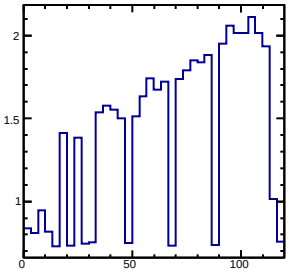
TVC sigma (RMS) (c,b,ch)=(2,2,4)



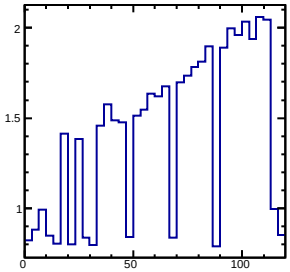
TVC sigma (RMS) (c,b,ch)=(2,2,5)



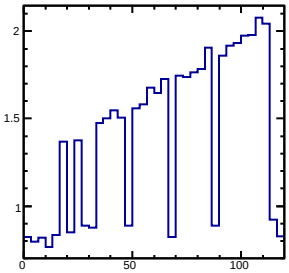
TVC sigma (RMS) (c,b,ch)=(2,2,6)



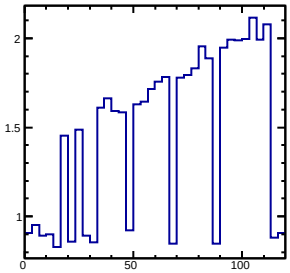
TVC sigma (RMS) (c,b,ch)=(2,2,7)



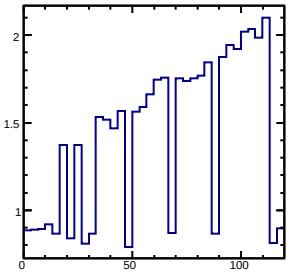
TVC sigma (RMS) (c,b,ch)=(2,2,8)



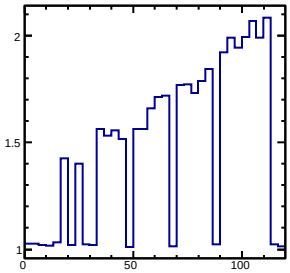
TVC sigma (RMS) (c,b,ch)=(2,2,9)



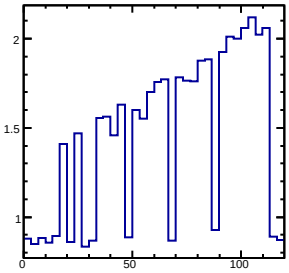
TVC sigma (RMS) (c,b,ch)=(2,2,10)



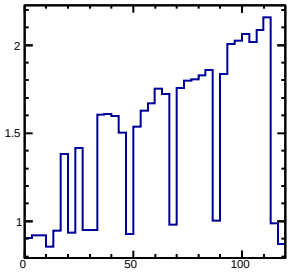
TVC sigma (RMS) (c,b,ch)=(2,2,11)



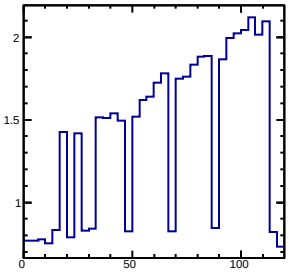
TVC sigma (RMS) (c,b,ch)=(2,2,12)



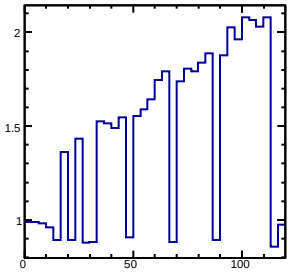
TVC sigma (RMS) (c,b,ch)=(2,2,13)



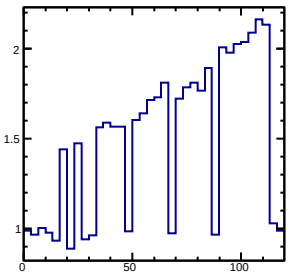
TVC sigma (RMS) (c,b,ch)=(2,2,14)



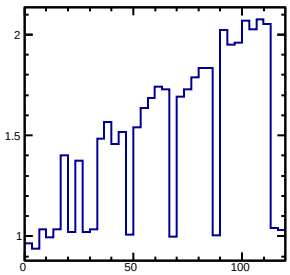
TVC sigma (RMS) (c,b,ch)=(2,2,15)



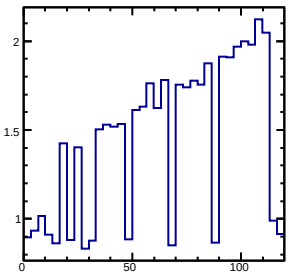
TVC sigma (RMS) (c,b,ch)=(2,3,0)



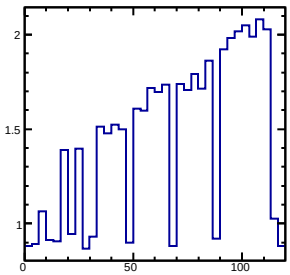
TVC sigma (RMS) (c,b,ch)=(2,3,1)



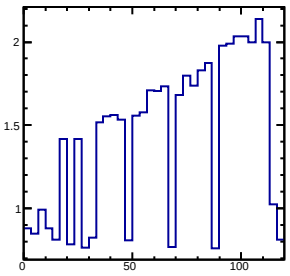
TVC sigma (RMS) (c,b,ch)=(2,3,2)



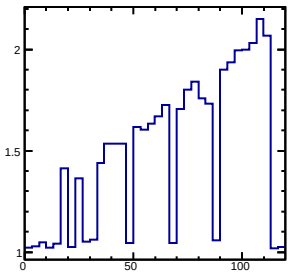
TVC sigma (RMS) (c,b,ch)=(2,3,3)



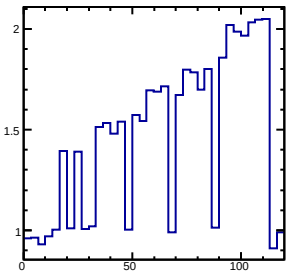
TVC sigma (RMS) (c,b,ch)=(2,3,4)



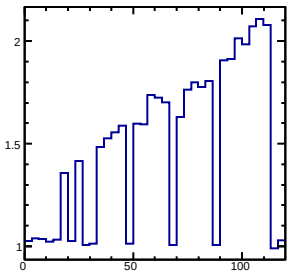
TVC sigma (RMS) (c,b,ch)=(2,3,5)



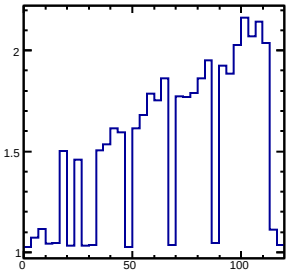
TVC sigma (RMS) (c,b,ch)=(2,3,6)



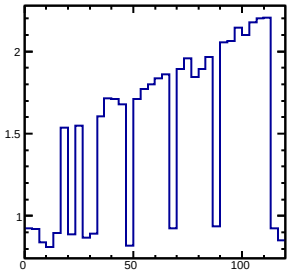
TVC sigma (RMS) (c,b,ch)=(2,3,7)



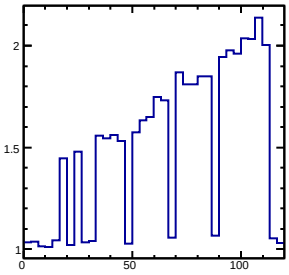
TVC sigma (RMS) (c,b,ch)=(2,3,8)



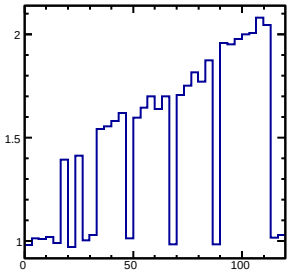
TVC sigma (RMS) (c,b,ch)=(2,3,9)



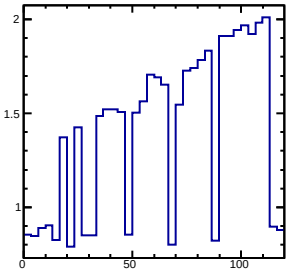
TVC sigma (RMS) (c,b,ch)=(2,3,10)



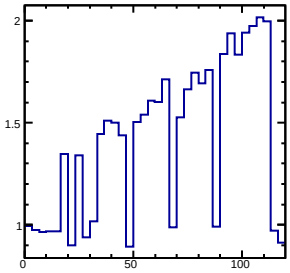
TVC sigma (RMS) (c,b,ch)=(2,3,11)



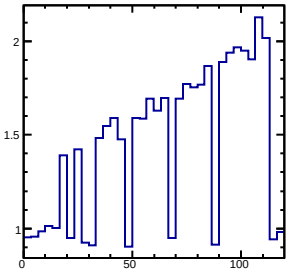
TVC sigma (RMS) (c,b,ch)=(2,3,12)



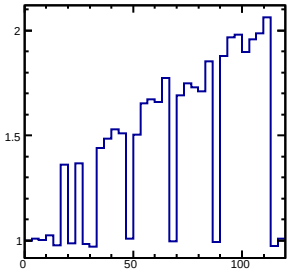
TVC sigma (RMS) (c,b,ch)=(2,3,13)



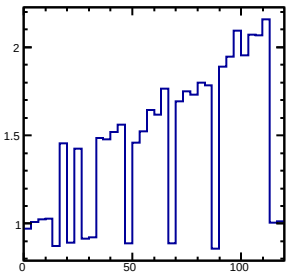
TVC sigma (RMS) (c,b,ch)=(2,3,14)



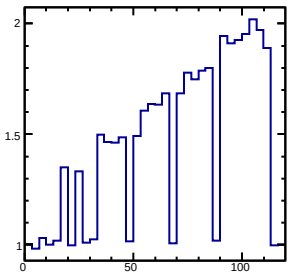
TVC sigma (RMS) (c,b,ch)=(2,3,15)



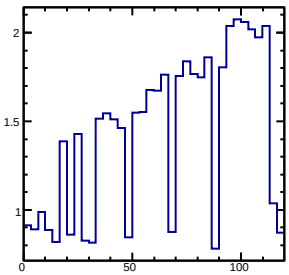
TVC sigma (RMS) (c,b,ch)=(2,4,0)



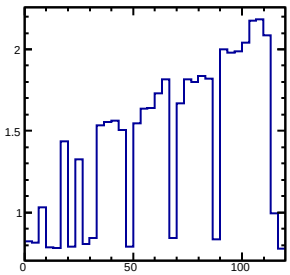
TVC sigma (RMS) (c,b,ch)=(2,4,1)



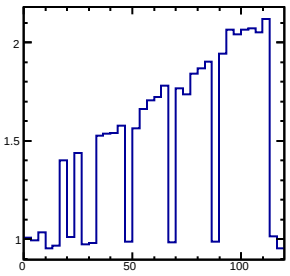
TVC sigma (RMS) (c,b,ch)=(2,4,2)



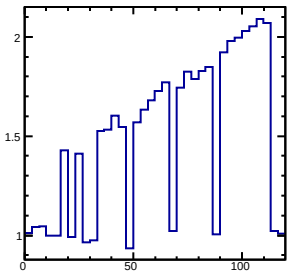
TVC sigma (RMS) (c,b,ch)=(2,4,3)



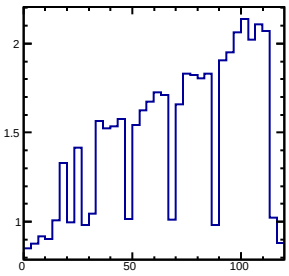
TVC sigma (RMS) (c,b,ch)=(2,4,4)



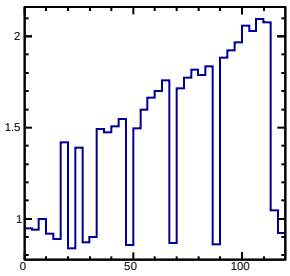
TVC sigma (RMS) (c,b,ch)=(2,4,5)



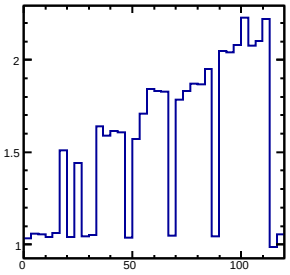
TVC sigma (RMS) (c,b,ch)=(2,4,6)



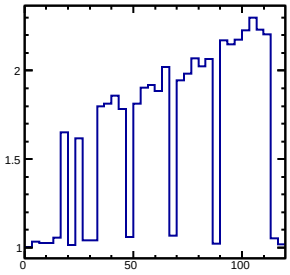
TVC sigma (RMS) (c,b,ch)=(2,4,7)



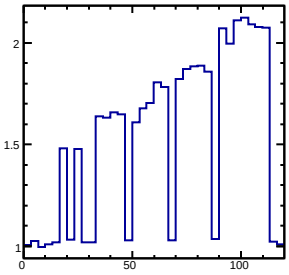
TVC sigma (RMS) (c,b,ch)=(2,4,8)



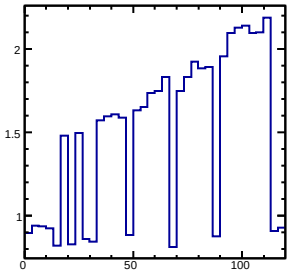
TVC sigma (RMS) (c,b,ch)=(2,4,9)



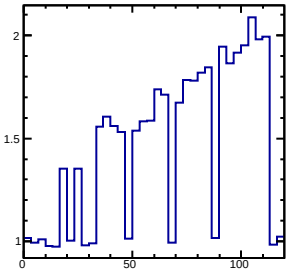
TVC sigma (RMS) (c,b,ch)=(2,4,10)



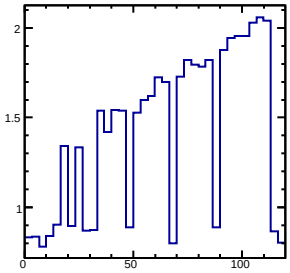
TVC sigma (RMS) (c,b,ch)=(2,4,11)



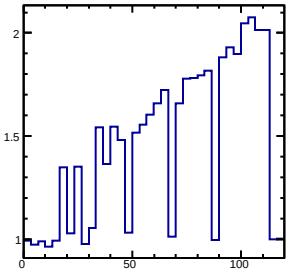
TVC sigma (RMS) (c,b,ch)=(2,4,12)



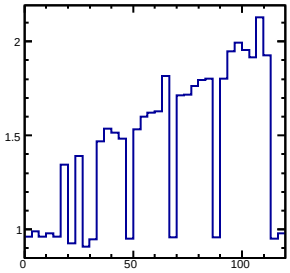
TVC sigma (RMS) (c,b,ch)=(2,4,13)



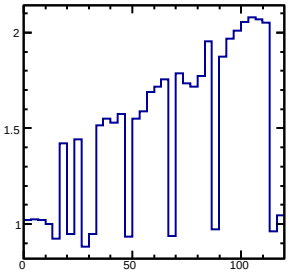
TVC sigma (RMS) (c,b,ch)=(2,4,14)



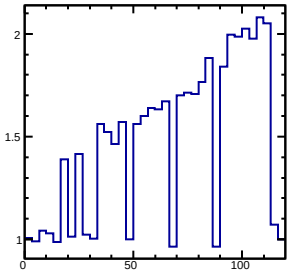
TVC sigma (RMS) (c,b,ch)=(2,4,15)



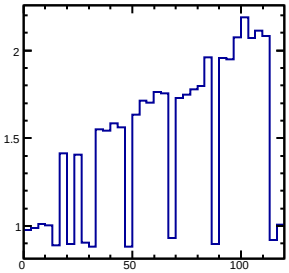
TVC sigma (RMS) (c,b,ch)=(2,5,0)



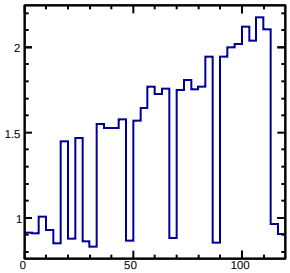
TVC sigma (RMS) (c,b,ch)=(2,5,1)



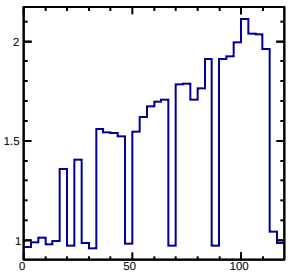
TVC sigma (RMS) (c,b,ch)=(2,5,2)



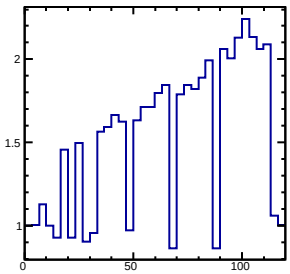
TVC sigma (RMS) (c,b,ch)=(2,5,3)



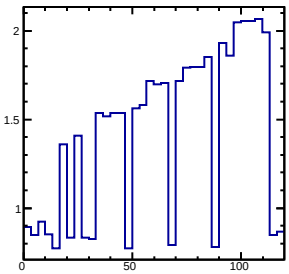
TVC sigma (RMS) (c,b,ch)=(2,5,4)



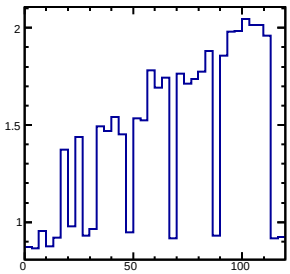
TVC sigma (RMS) (c,b,ch)=(2,5,5)



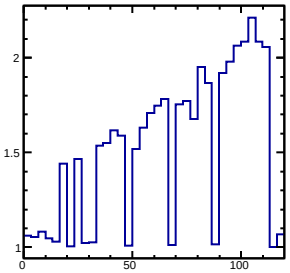
TVC sigma (RMS) (c,b,ch)=(2,5,6)



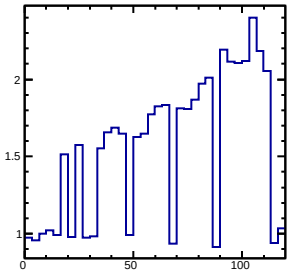
TVC sigma (RMS) (c,b,ch)=(2,5,7)



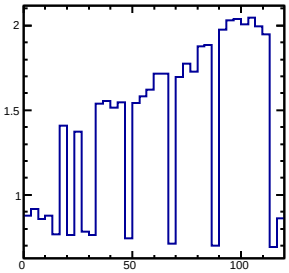
TVC sigma (RMS) (c,b,ch)=(2,5,8)



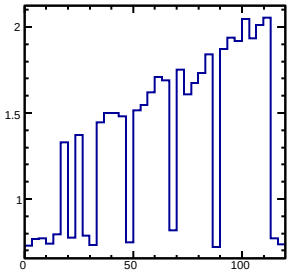
TVC sigma (RMS) (c,b,ch)=(2,5,9)



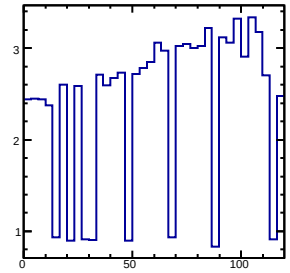
TVC sigma (RMS) (c,b,ch)=(2,5,10)



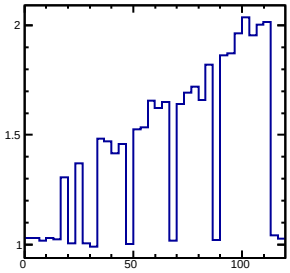
TVC sigma (RMS) (c,b,ch)=(2,5,11)



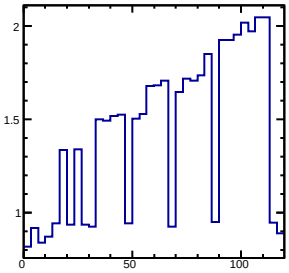
TVC sigma (RMS) (c,b,ch)=(2,5,12)



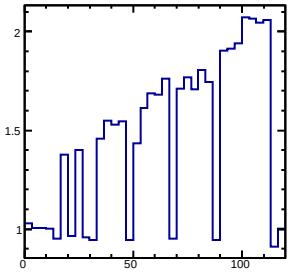
TVC sigma (RMS) (c,b,ch)=(2,5,13)



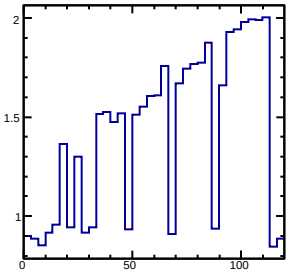
TVC sigma (RMS) (c,b,ch)=(2,5,14)



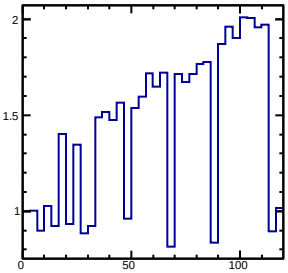
TVC sigma (RMS) (c,b,ch)=(2,5,15)



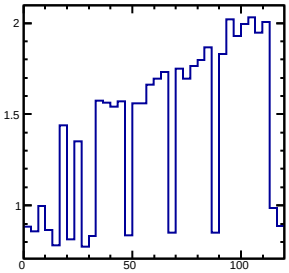
TVC sigma (RMS) (c,b,ch)=(2,6,0)



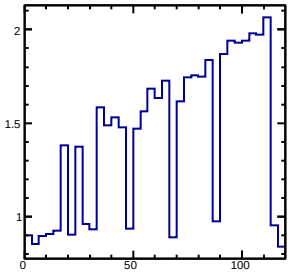
TVC sigma (RMS) (c,b,ch)=(2,6,1)



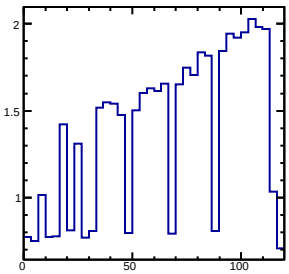
TVC sigma (RMS) (c,b,ch)=(2,6,2)



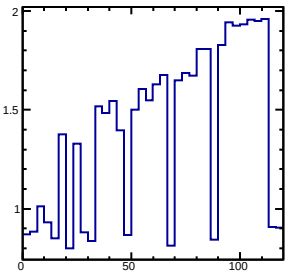
TVC sigma (RMS) (c,b,ch)=(2,6,3)



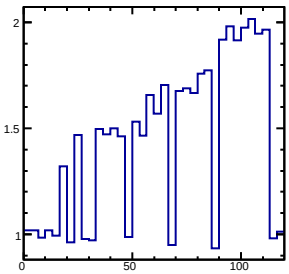
TVC sigma (RMS) (c,b,ch)=(2,6,4)



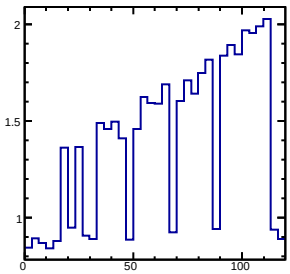
TVC sigma (RMS) (c,b,ch)=(2,6,5)



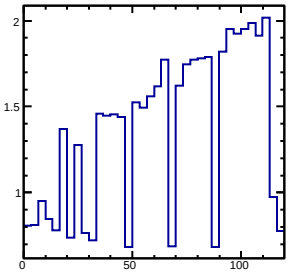
TVC sigma (RMS) (c,b,ch)=(2,6,6)



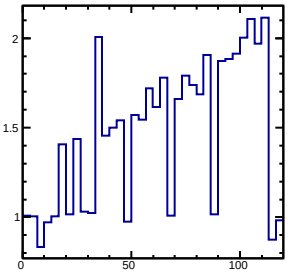
TVC sigma (RMS) (c,b,ch)=(2,6,7)



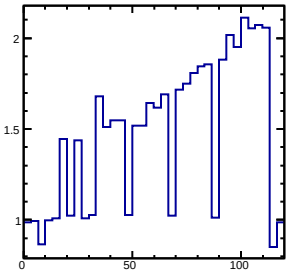
TVC sigma (RMS) (c,b,ch)=(2,6,8)



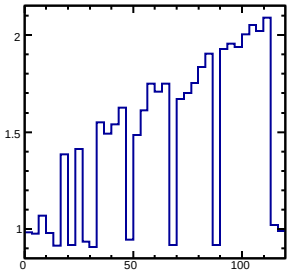
TVC sigma (RMS) (c,b,ch)=(2,6,9)



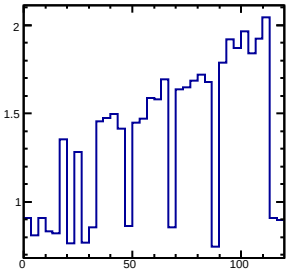
TVC sigma (RMS) (c,b,ch)=(2,6,10)



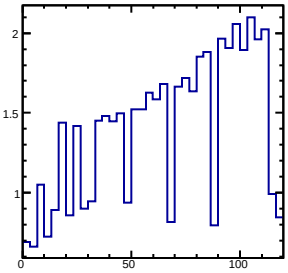
TVC sigma (RMS) (c,b,ch)=(2,6,11)



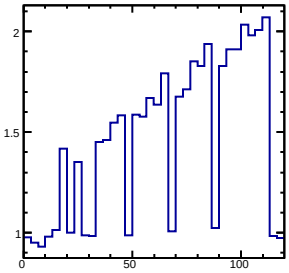
TVC sigma (RMS) (c,b,ch)=(2,6,12)



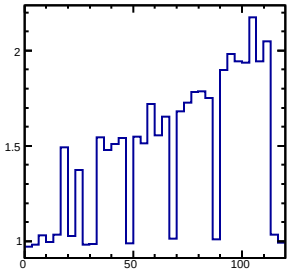
TVC sigma (RMS) (c,b,ch)=(2,6,13)



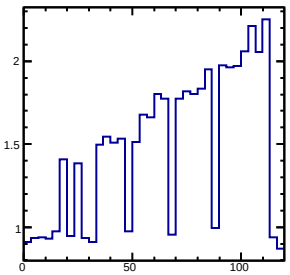
TVC sigma (RMS) (c,b,ch)=(2,6,14)



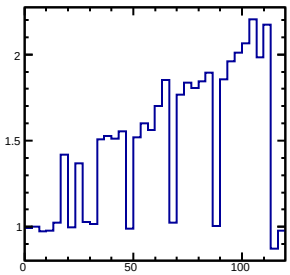
TVC sigma (RMS) (c,b,ch)=(2,6,15)



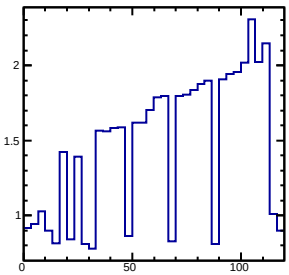
TVC sigma (RMS) (c,b,ch)=(2,7,0)



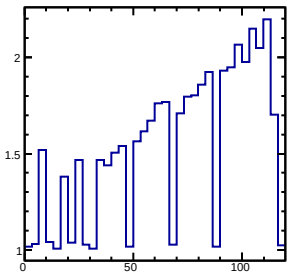
TVC sigma (RMS) (c,b,ch)=(2,7,1)



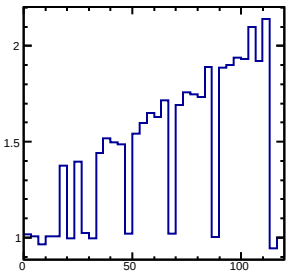
TVC sigma (RMS) (c,b,ch)=(2,7,2)



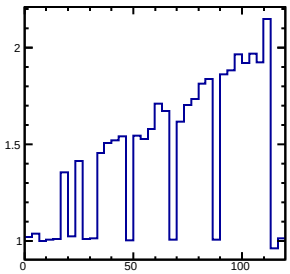
TVC sigma (RMS) (c,b,ch)=(2,7,3)



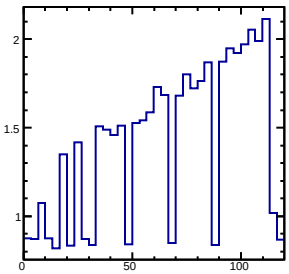
TVC sigma (RMS) (c,b,ch)=(2,7,4)



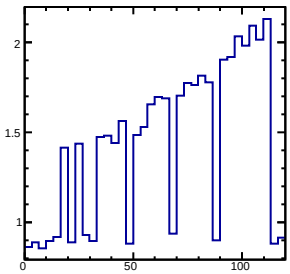
TVC sigma (RMS) (c,b,ch)=(2,7,5)



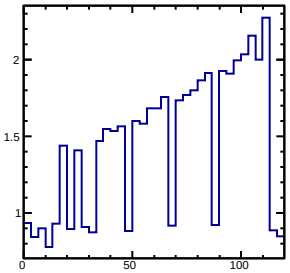
TVC sigma (RMS) (c,b,ch)=(2,7,6)



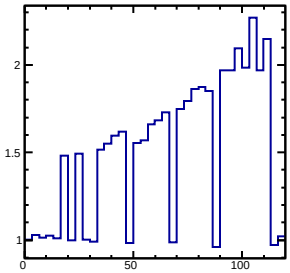
TVC sigma (RMS) (c,b,ch)=(2,7,7)



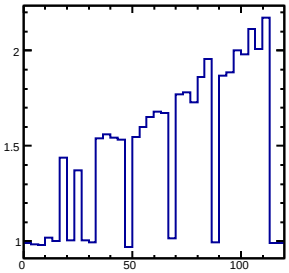
TVC sigma (RMS) (c,b,ch)=(2,7,8)



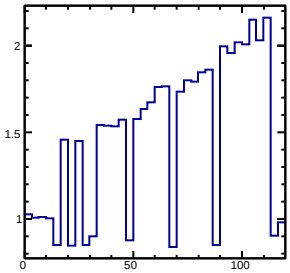
TVC sigma (RMS) (c,b,ch)=(2,7,9)



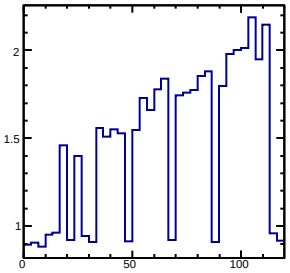
TVC sigma (RMS) (c,b,ch)=(2,7,10)



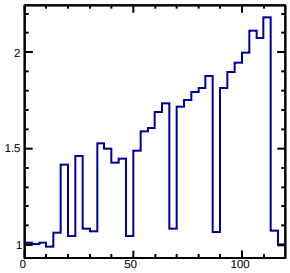
TVC sigma (RMS) (c,b,ch)=(2,7,11)



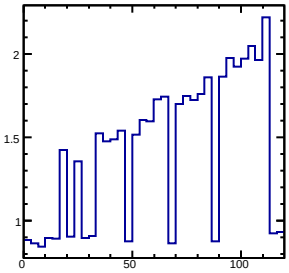
TVC sigma (RMS) (c,b,ch)=(2,7,12)



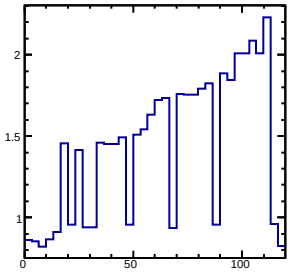
TVC sigma (RMS) (c,b,ch)=(2,7,13)



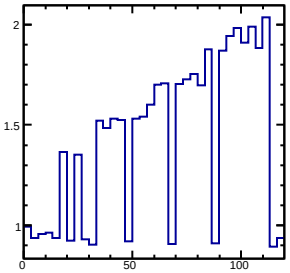
TVC sigma (RMS) (c,b,ch)=(2,7,14)



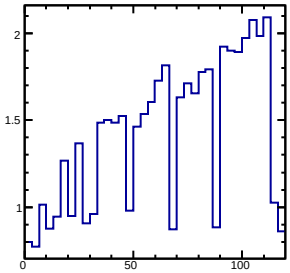
TVC sigma (RMS) (c,b,ch)=(2,7,15)



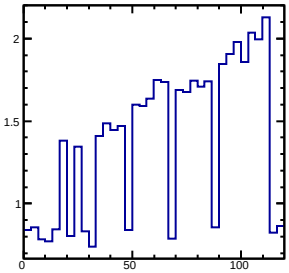
TVC sigma (RMS) (c,b,ch)=(2,8,0)



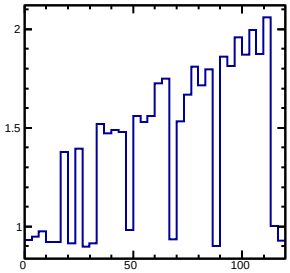
TVC sigma (RMS) (c,b,ch)=(2,8,1)



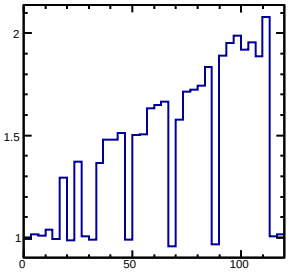
TVC sigma (RMS) (c,b,ch)=(2,8,2)



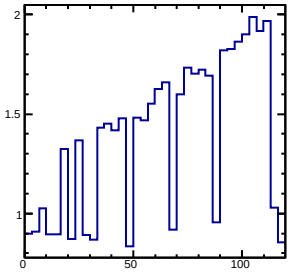
TVC sigma (RMS) (c,b,ch)=(2,8,3)



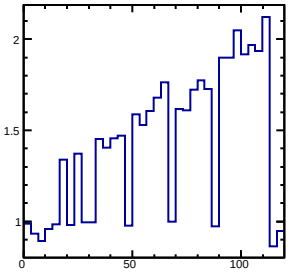
TVC sigma (RMS) (c,b,ch)=(2,8,4)



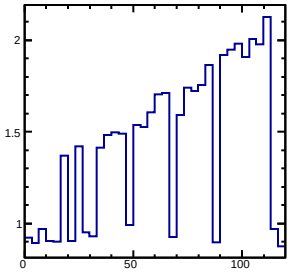
TVC sigma (RMS) (c,b,ch)=(2,8,5)



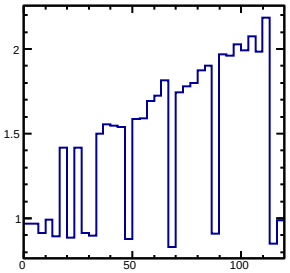
TVC sigma (RMS) (c,b,ch)=(2,8,6)



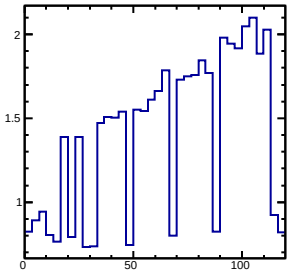
TVC sigma (RMS) (c,b,ch)=(2,8,7)



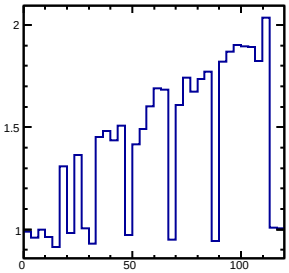
TVC sigma (RMS) (c,b,ch)=(2,8,8)



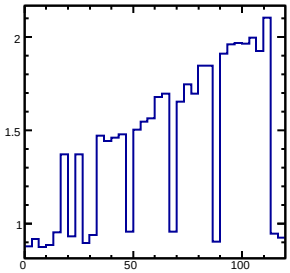
TVC sigma (RMS) (c,b,ch)=(2,8,9)



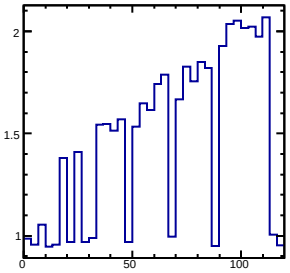
TVC sigma (RMS) (c,b,ch)=(2,8,10)



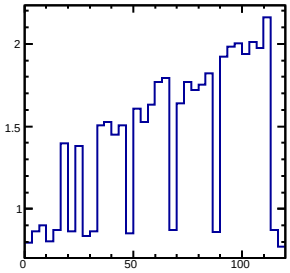
TVC sigma (RMS) (c,b,ch)=(2,8,11)



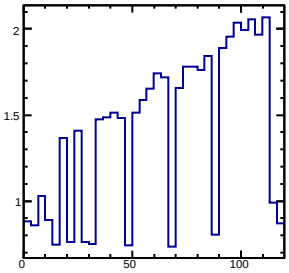
TVC sigma (RMS) (c,b,ch)=(2,8,12)



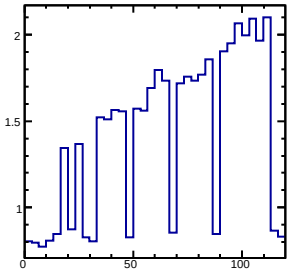
TVC sigma (RMS) (c,b,ch)=(2,8,13)



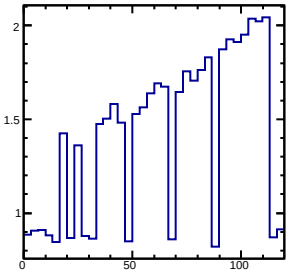
TVC sigma (RMS) (c,b,ch)=(2,8,14)



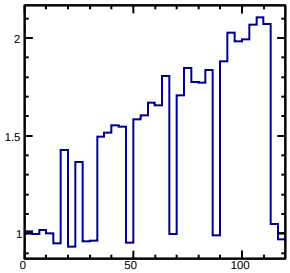
TVC sigma (RMS) (c,b,ch)=(2,8,15)



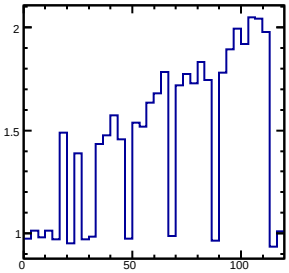
TVC sigma (RMS) (c,b,ch)=(2,9,0)



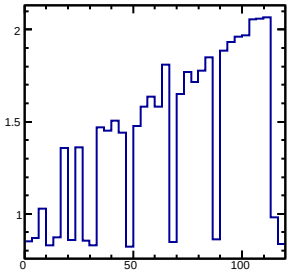
TVC sigma (RMS) (c,b,ch)=(2,9,1)



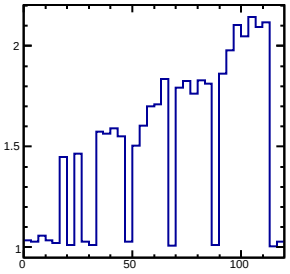
TVC sigma (RMS) (c,b,ch)=(2,9,2)



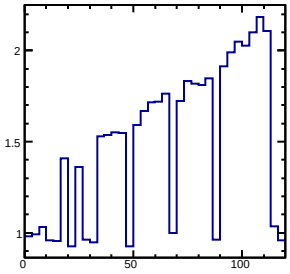
TVC sigma (RMS) (c,b,ch)=(2,9,3)



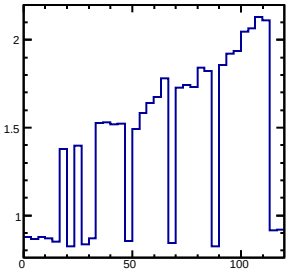
TVC sigma (RMS) (c,b,ch)=(2,9,4)



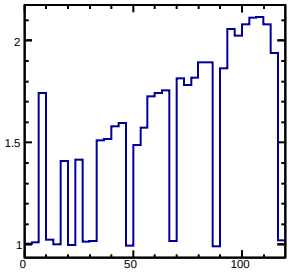
TVC sigma (RMS) (c,b,ch)=(2,9,5)



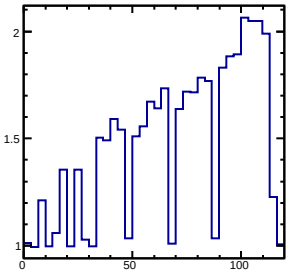
TVC sigma (RMS) (c,b,ch)=(2,9,6)



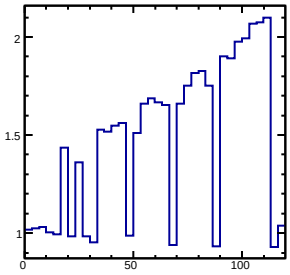
TVC sigma (RMS) (c,b,ch)=(2,9,7)



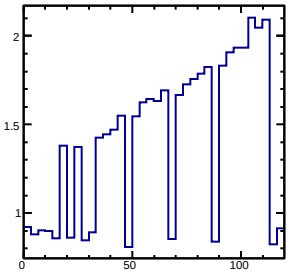
TVC sigma (RMS) (c,b,ch)=(2,9,8)



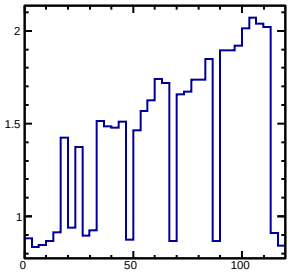
TVC sigma (RMS) (c,b,ch)=(2,9,9)



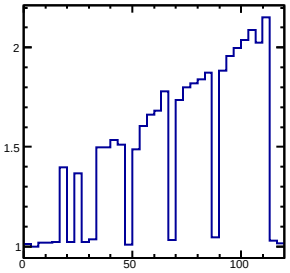
TVC sigma (RMS) (c,b,ch)=(2,9,10)



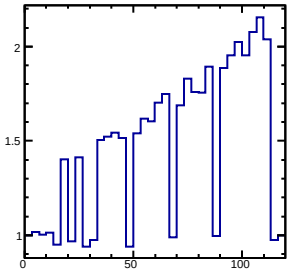
TVC sigma (RMS) (c,b,ch)=(2,9,11)



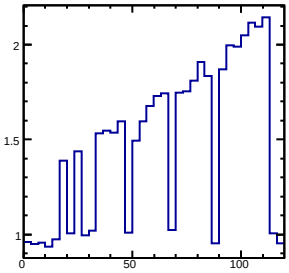
TVC sigma (RMS) (c,b,ch)=(2,9,12)



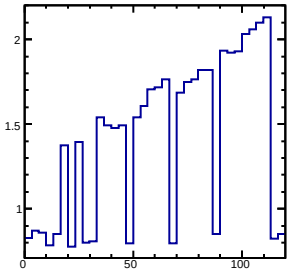
TVC sigma (RMS) (c,b,ch)=(2,9,13)

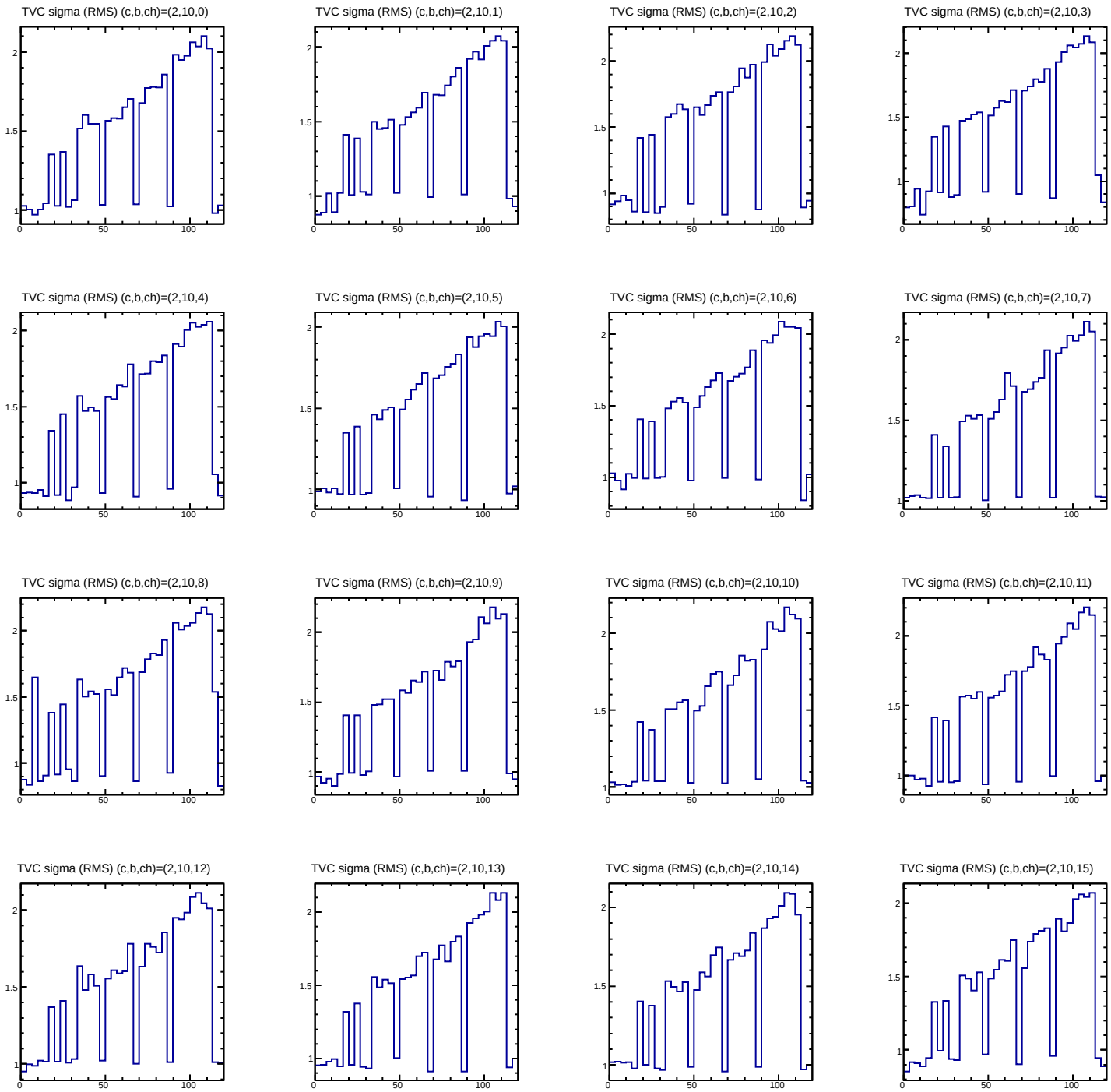


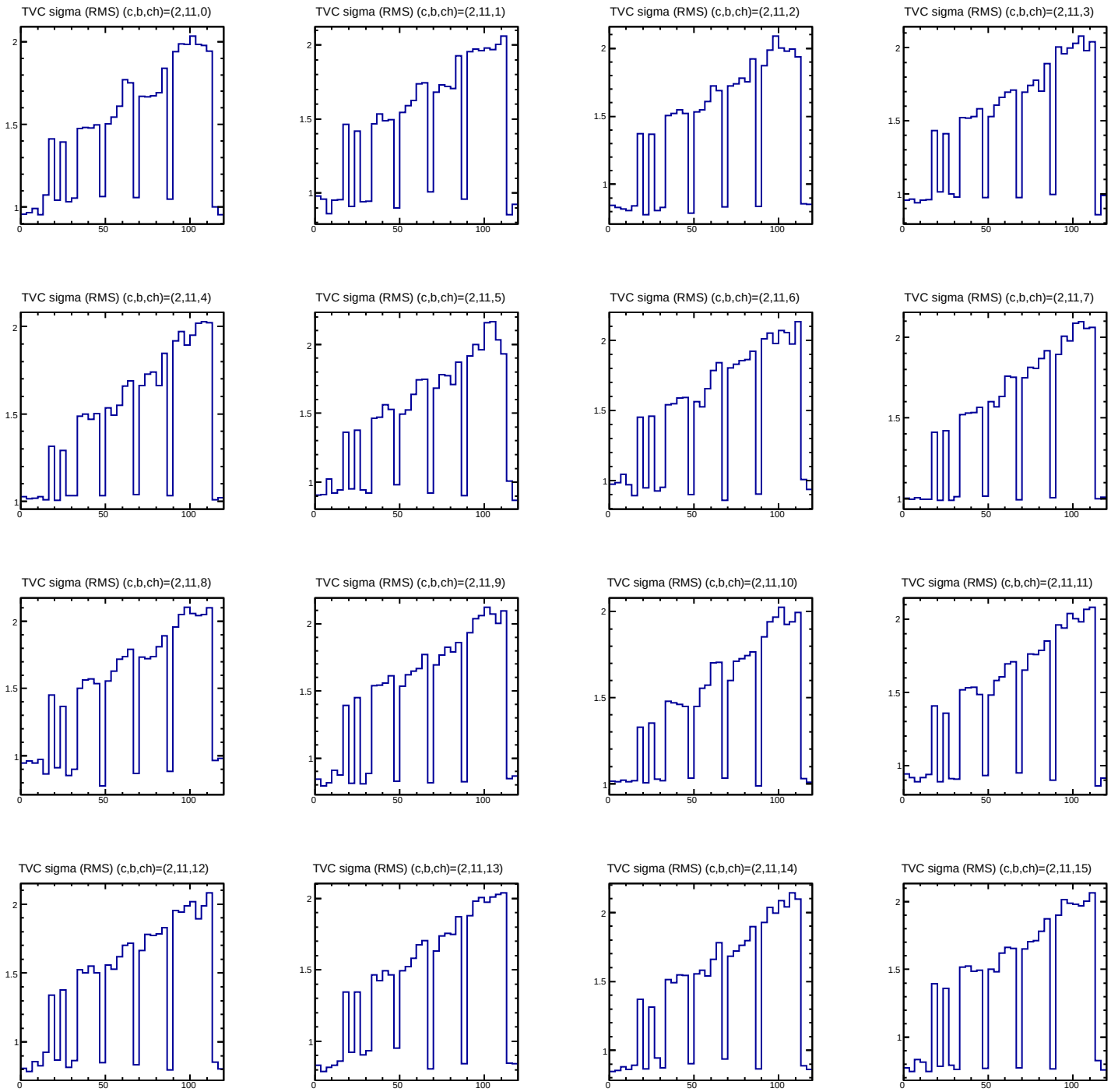
TVC sigma (RMS) (c,b,ch)=(2,9,14)

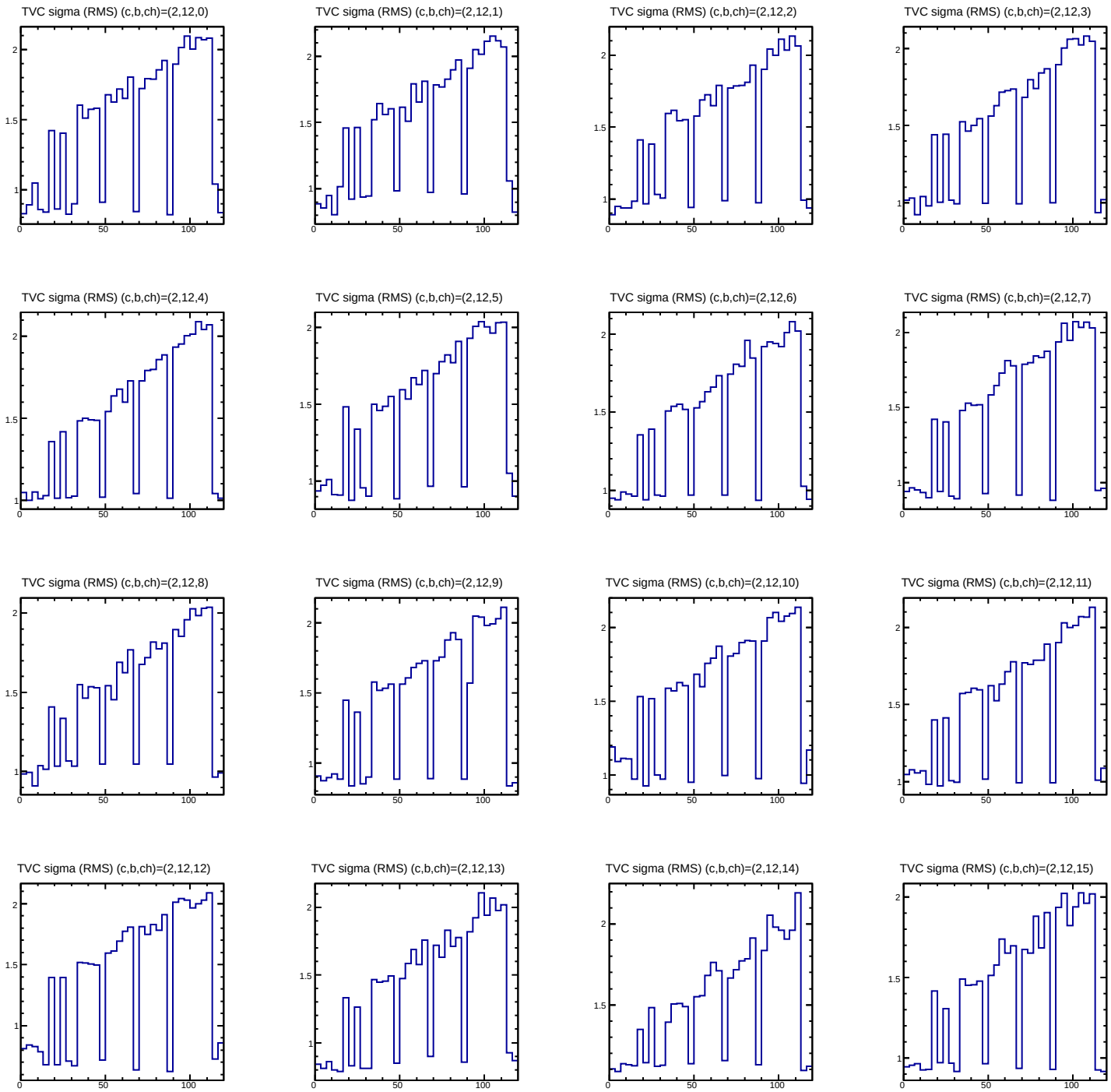


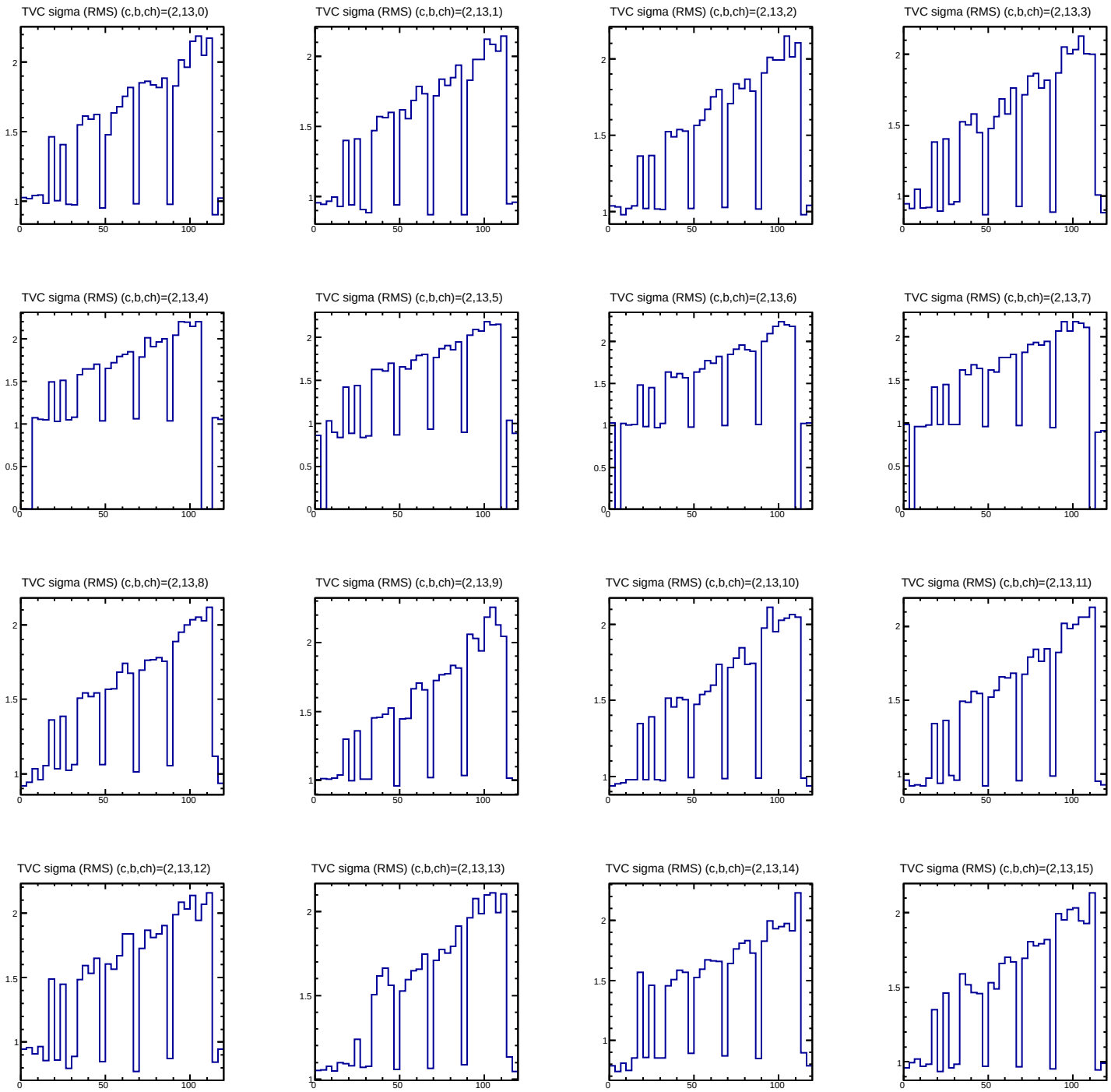
TVC sigma (RMS) (c,b,ch)=(2,9,15)

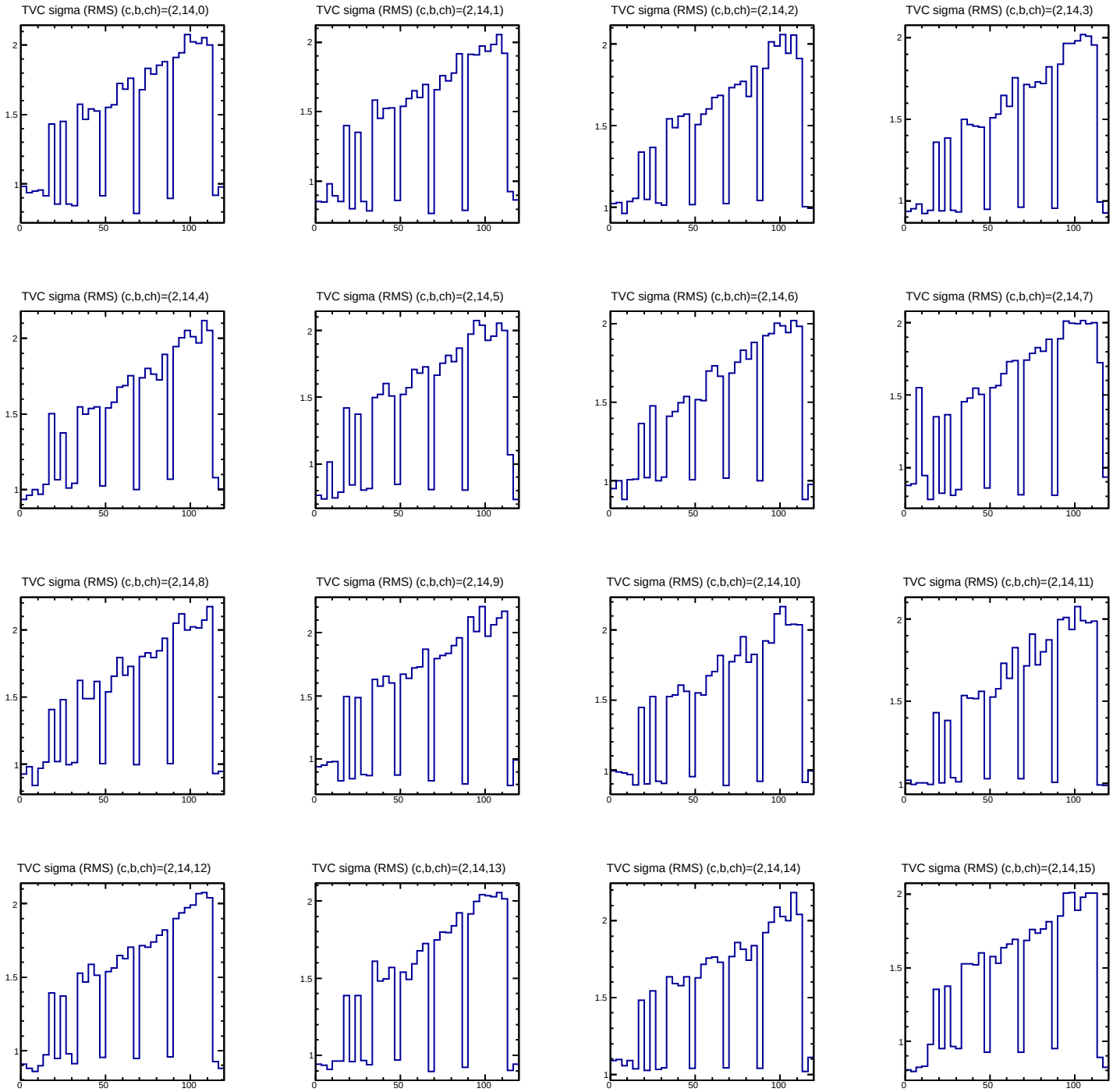


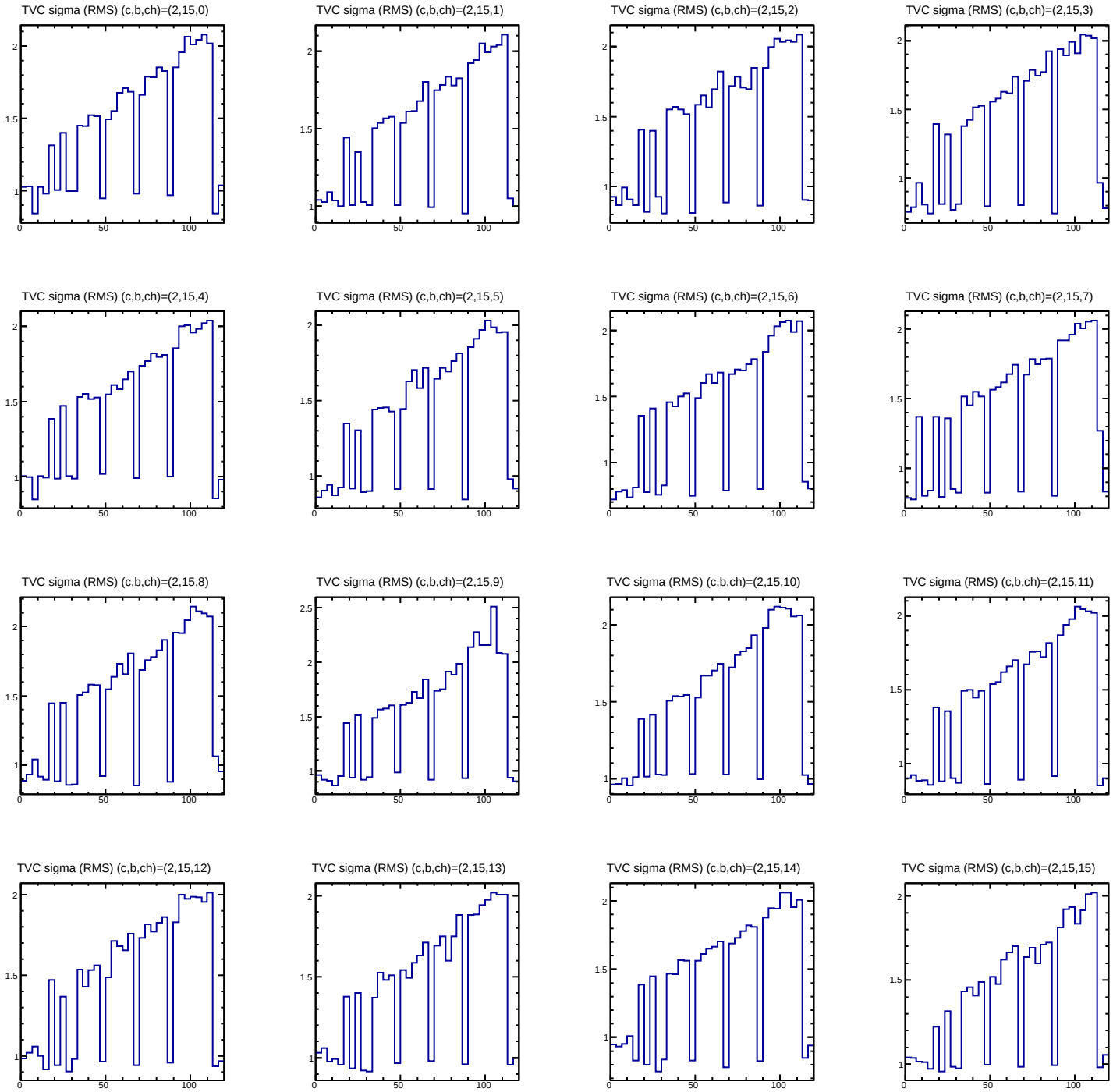

TVC sigma (RMS) (c,b,ch)=(2,10,0)
TVC sigma (RMS) (c,b,ch)=(2,10,1)
TVC sigma (RMS) (c,b,ch)=(2,10,2)
TVC sigma (RMS) (c,b,ch)=(2,10,3)
TVC sigma (RMS) (c,b,ch)=(2,10,4)
TVC sigma (RMS) (c,b,ch)=(2,10,5)
TVC sigma (RMS) (c,b,ch)=(2,10,6)
TVC sigma (RMS) (c,b,ch)=(2,10,7)
TVC sigma (RMS) (c,b,ch)=(2,10,8)
TVC sigma (RMS) (c,b,ch)=(2,10,9)
TVC sigma (RMS) (c,b,ch)=(2,10,10)
TVC sigma (RMS) (c,b,ch)=(2,10,11)
TVC sigma (RMS) (c,b,ch)=(2,10,12)
TVC sigma (RMS) (c,b,ch)=(2,10,13)
TVC sigma (RMS) (c,b,ch)=(2,10,14)
TVC sigma (RMS) (c,b,ch)=(2,10,15)


TVC sigma (RMS) (c,b,ch)=(2,11,0)
TVC sigma (RMS) (c,b,ch)=(2,11,1)
TVC sigma (RMS) (c,b,ch)=(2,11,2)
TVC sigma (RMS) (c,b,ch)=(2,11,3)
TVC sigma (RMS) (c,b,ch)=(2,11,4)
TVC sigma (RMS) (c,b,ch)=(2,11,5)
TVC sigma (RMS) (c,b,ch)=(2,11,6)
TVC sigma (RMS) (c,b,ch)=(2,11,7)
TVC sigma (RMS) (c,b,ch)=(2,11,8)
TVC sigma (RMS) (c,b,ch)=(2,11,9)
TVC sigma (RMS) (c,b,ch)=(2,11,10)
TVC sigma (RMS) (c,b,ch)=(2,11,11)
TVC sigma (RMS) (c,b,ch)=(2,11,12)
TVC sigma (RMS) (c,b,ch)=(2,11,13)
TVC sigma (RMS) (c,b,ch)=(2,11,14)
TVC sigma (RMS) (c,b,ch)=(2,11,15)

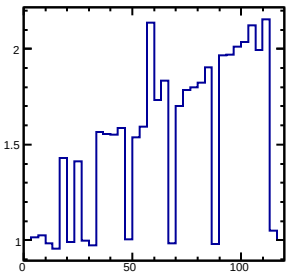

TVC sigma (RMS) (c,b,ch)=(2,12,0)
TVC sigma (RMS) (c,b,ch)=(2,12,1)
TVC sigma (RMS) (c,b,ch)=(2,12,2)
TVC sigma (RMS) (c,b,ch)=(2,12,3)
TVC sigma (RMS) (c,b,ch)=(2,12,4)
TVC sigma (RMS) (c,b,ch)=(2,12,5)
TVC sigma (RMS) (c,b,ch)=(2,12,6)
TVC sigma (RMS) (c,b,ch)=(2,12,7)
TVC sigma (RMS) (c,b,ch)=(2,12,8)
TVC sigma (RMS) (c,b,ch)=(2,12,9)
TVC sigma (RMS) (c,b,ch)=(2,12,10)
TVC sigma (RMS) (c,b,ch)=(2,12,11)
TVC sigma (RMS) (c,b,ch)=(2,12,12)
TVC sigma (RMS) (c,b,ch)=(2,12,13)
TVC sigma (RMS) (c,b,ch)=(2,12,14)
TVC sigma (RMS) (c,b,ch)=(2,12,15)


TVC sigma (RMS) (c,b,ch)=(2,13,0)
TVC sigma (RMS) (c,b,ch)=(2,13,1)
TVC sigma (RMS) (c,b,ch)=(2,13,2)
TVC sigma (RMS) (c,b,ch)=(2,13,3)
TVC sigma (RMS) (c,b,ch)=(2,13,4)
TVC sigma (RMS) (c,b,ch)=(2,13,5)
TVC sigma (RMS) (c,b,ch)=(2,13,6)
TVC sigma (RMS) (c,b,ch)=(2,13,7)
TVC sigma (RMS) (c,b,ch)=(2,13,8)
TVC sigma (RMS) (c,b,ch)=(2,13,9)
TVC sigma (RMS) (c,b,ch)=(2,13,10)
TVC sigma (RMS) (c,b,ch)=(2,13,11)
TVC sigma (RMS) (c,b,ch)=(2,13,12)
TVC sigma (RMS) (c,b,ch)=(2,13,13)
TVC sigma (RMS) (c,b,ch)=(2,13,14)
TVC sigma (RMS) (c,b,ch)=(2,13,15)

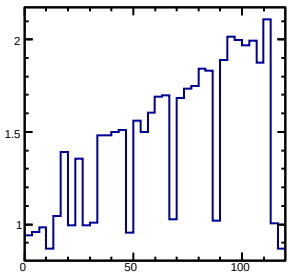

TVC sigma (RMS) (c,b,ch)=(2,14,0)
TVC sigma (RMS) (c,b,ch)=(2,14,1)
TVC sigma (RMS) (c,b,ch)=(2,14,2)
TVC sigma (RMS) (c,b,ch)=(2,14,3)
TVC sigma (RMS) (c,b,ch)=(2,14,4)
TVC sigma (RMS) (c,b,ch)=(2,14,5)
TVC sigma (RMS) (c,b,ch)=(2,14,6)
TVC sigma (RMS) (c,b,ch)=(2,14,7)
TVC sigma (RMS) (c,b,ch)=(2,14,8)
TVC sigma (RMS) (c,b,ch)=(2,14,9)
TVC sigma (RMS) (c,b,ch)=(2,14,10)
TVC sigma (RMS) (c,b,ch)=(2,14,11)
TVC sigma (RMS) (c,b,ch)=(2,14,12)
TVC sigma (RMS) (c,b,ch)=(2,14,13)
TVC sigma (RMS) (c,b,ch)=(2,14,14)
TVC sigma (RMS) (c,b,ch)=(2,14,15)


TVC sigma (RMS) (c,b,ch)=(2,15,0)
TVC sigma (RMS) (c,b,ch)=(2,15,1)
TVC sigma (RMS) (c,b,ch)=(2,15,2)
TVC sigma (RMS) (c,b,ch)=(2,15,3)
TVC sigma (RMS) (c,b,ch)=(2,15,4)
TVC sigma (RMS) (c,b,ch)=(2,15,5)
TVC sigma (RMS) (c,b,ch)=(2,15,6)
TVC sigma (RMS) (c,b,ch)=(2,15,7)
TVC sigma (RMS) (c,b,ch)=(2,15,8)
TVC sigma (RMS) (c,b,ch)=(2,15,9)
TVC sigma (RMS) (c,b,ch)=(2,15,10)
TVC sigma (RMS) (c,b,ch)=(2,15,11)
TVC sigma (RMS) (c,b,ch)=(2,15,12)
TVC sigma (RMS) (c,b,ch)=(2,15,13)
TVC sigma (RMS) (c,b,ch)=(2,15,14)
TVC sigma (RMS) (c,b,ch)=(2,15,15)

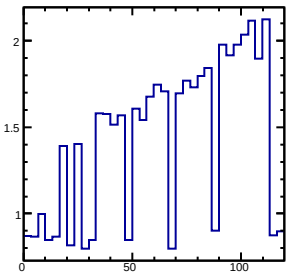
TVC sigma (RMS) (c,b,ch)=(3,0,0)



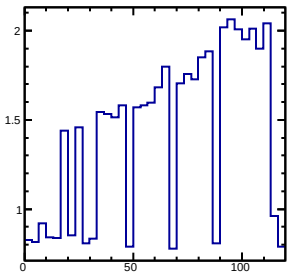
TVC sigma (RMS) (c,b,ch)=(3,0,1)



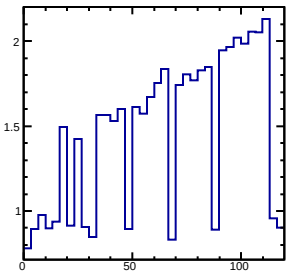
TVC sigma (RMS) (c,b,ch)=(3,0,2)



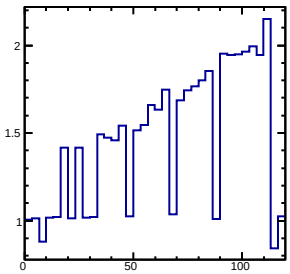
TVC sigma (RMS) (c,b,ch)=(3,0,3)



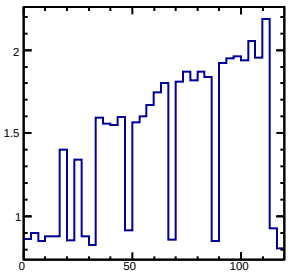
TVC sigma (RMS) (c,b,ch)=(3,0,4)



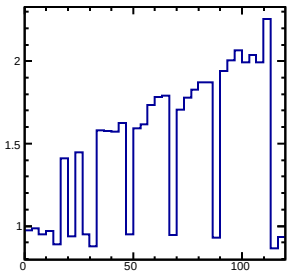
TVC sigma (RMS) (c,b,ch)=(3,0,5)



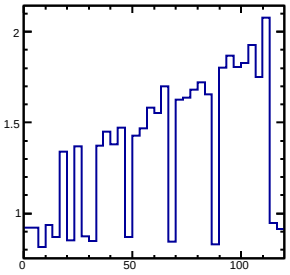
TVC sigma (RMS) (c,b,ch)=(3,0,6)



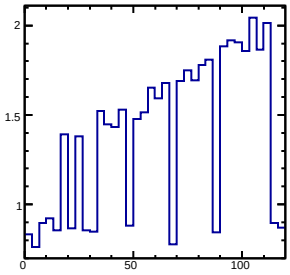
TVC sigma (RMS) (c,b,ch)=(3,0,7)



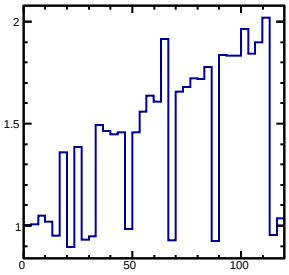
TVC sigma (RMS) (c,b,ch)=(3,0,8)



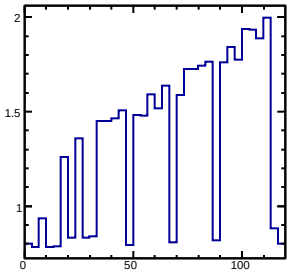
TVC sigma (RMS) (c,b,ch)=(3,0,9)



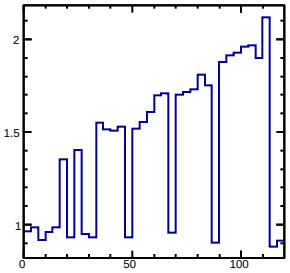
TVC sigma (RMS) (c,b,ch)=(3,0,10)



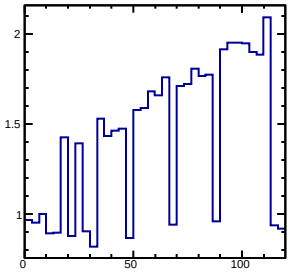
TVC sigma (RMS) (c,b,ch)=(3,0,11)



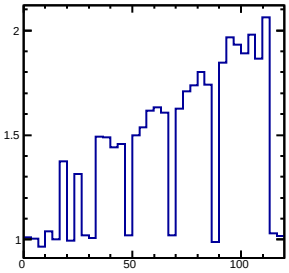
TVC sigma (RMS) (c,b,ch)=(3,0,12)



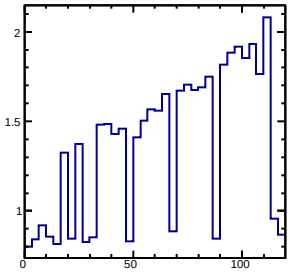
TVC sigma (RMS) (c,b,ch)=(3,0,13)



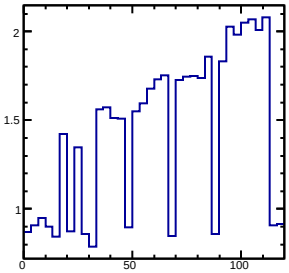
TVC sigma (RMS) (c,b,ch)=(3,0,14)



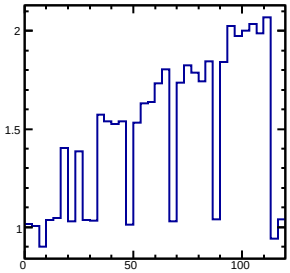
TVC sigma (RMS) (c,b,ch)=(3,0,15)



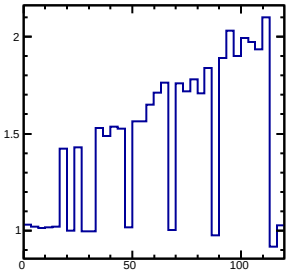
TVC sigma (RMS) (c,b,ch)=(3,1,0)



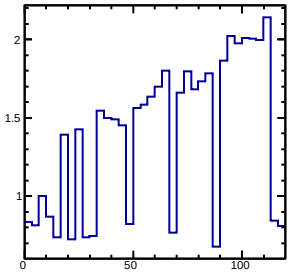
TVC sigma (RMS) (c,b,ch)=(3,1,1)



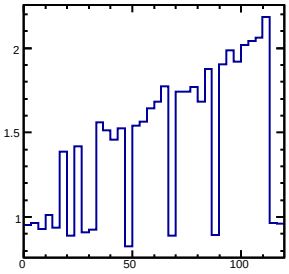
TVC sigma (RMS) (c,b,ch)=(3,1,2)



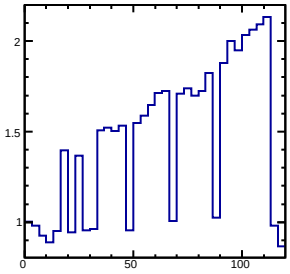
TVC sigma (RMS) (c,b,ch)=(3,1,3)



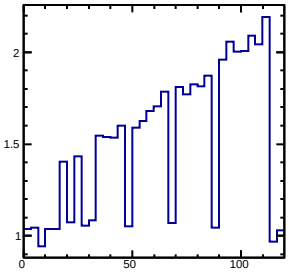
TVC sigma (RMS) (c,b,ch)=(3,1,4)



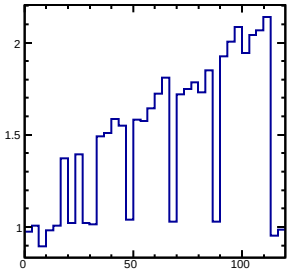
TVC sigma (RMS) (c,b,ch)=(3,1,5)



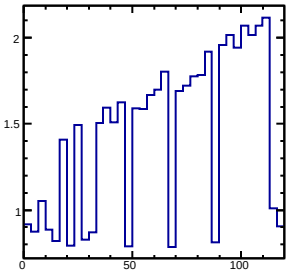
TVC sigma (RMS) (c,b,ch)=(3,1,6)



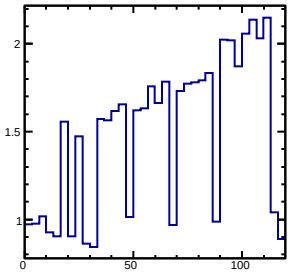
TVC sigma (RMS) (c,b,ch)=(3,1,7)



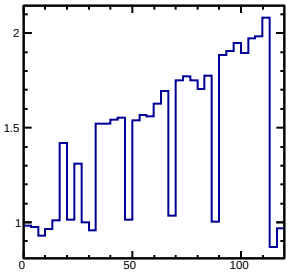
TVC sigma (RMS) (c,b,ch)=(3,1,8)



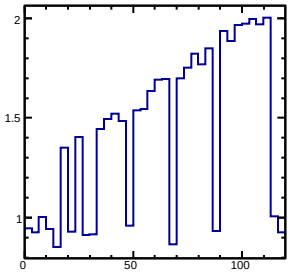
TVC sigma (RMS) (c,b,ch)=(3,1,9)



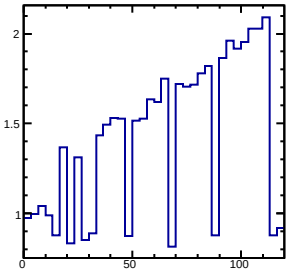
TVC sigma (RMS) (c,b,ch)=(3,1,10)



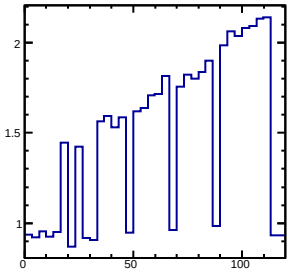
TVC sigma (RMS) (c,b,ch)=(3,1,11)



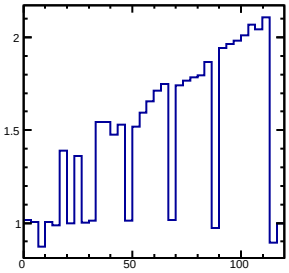
TVC sigma (RMS) (c,b,ch)=(3,1,12)



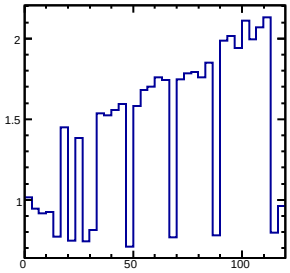
TVC sigma (RMS) (c,b,ch)=(3,1,13)



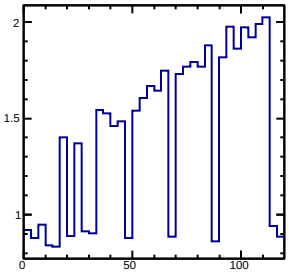
TVC sigma (RMS) (c,b,ch)=(3,1,14)



TVC sigma (RMS) (c,b,ch)=(3,1,15)



TVC sigma (RMS) (c,b,ch)=(3,2,0)



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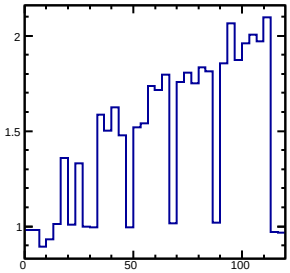
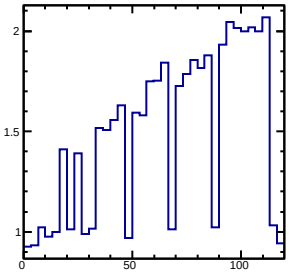
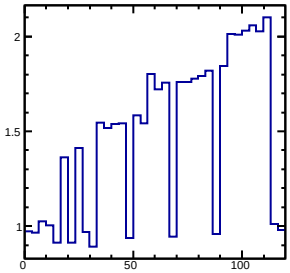


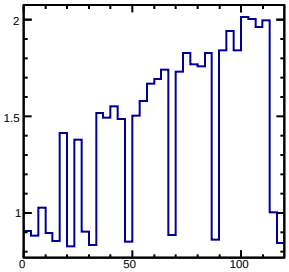
TVC sigma (RMS) (c,b,ch)=(3,2,2)



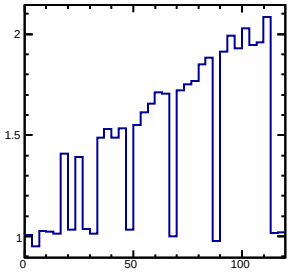
TVC sigma (RMS) (c,b,ch)=(3,2,3)



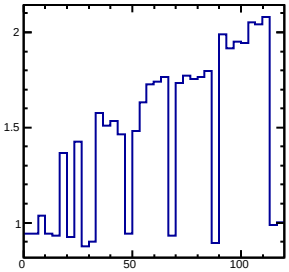
TVC sigma (RMS) (c,b,ch)=(3,2,4)



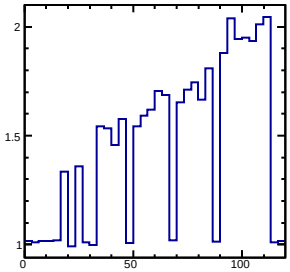
TVC sigma (RMS) (c,b,ch)=(3,2,5)



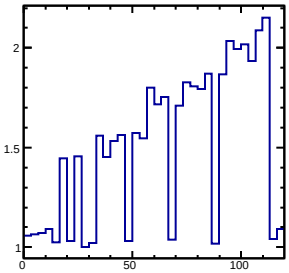
TVC sigma (RMS) (c,b,ch)=(3,2,6)



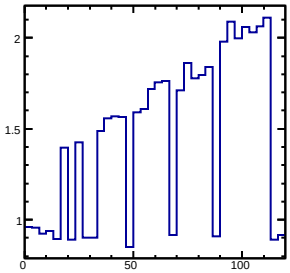
TVC sigma (RMS) (c,b,ch)=(3,2,7)



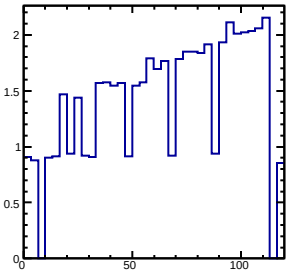
TVC sigma (RMS) (c,b,ch)=(3,2,8)



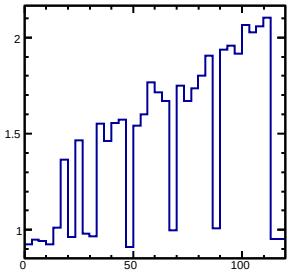
TVC sigma (RMS) (c,b,ch)=(3,2,9)



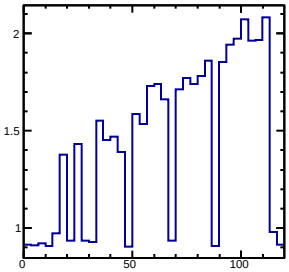
TVC sigma (RMS) (c,b,ch)=(3,2,10)



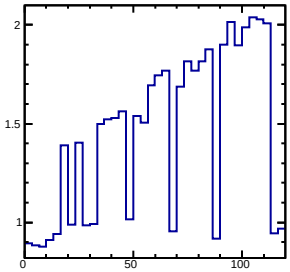
TVC sigma (RMS) (c,b,ch)=(3,2,11)



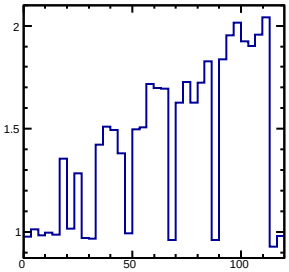
TVC sigma (RMS) (c,b,ch)=(3,2,12)



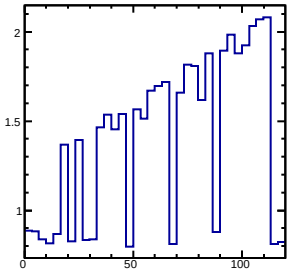
TVC sigma (RMS) (c,b,ch)=(3,2,13)



TVC sigma (RMS) (c,b,ch)=(3,2,14)



TVC sigma (RMS) (c,b,ch)=(3,2,15)



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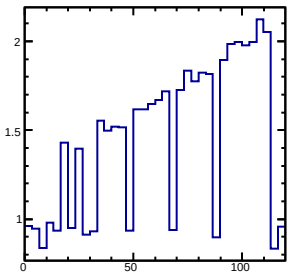

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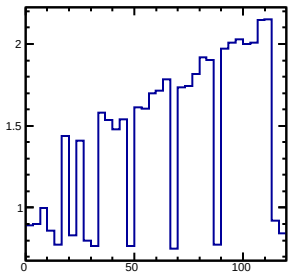
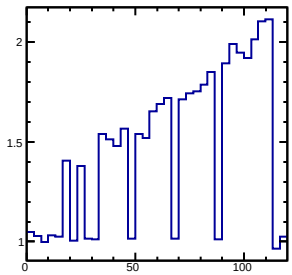
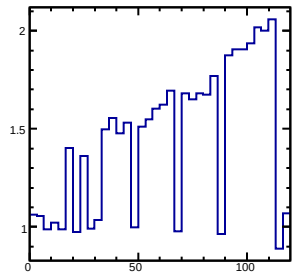


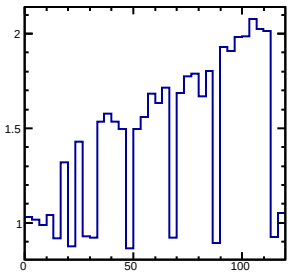
TVC sigma (RMS) (c,b,ch)=(3,3,2)



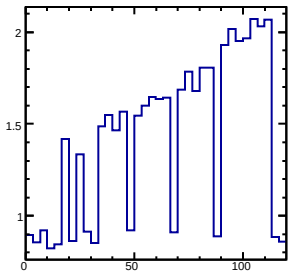
TVC sigma (RMS) (c,b,ch)=(3,3,3)



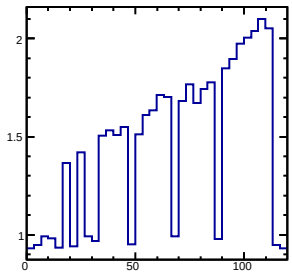
TVC sigma (RMS) (c,b,ch)=(3,3,4)



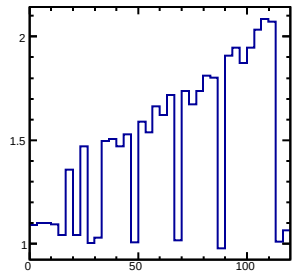
TVC sigma (RMS) (c,b,ch)=(3,3,5)



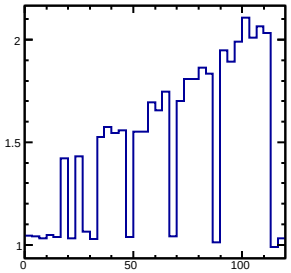
TVC sigma (RMS) (c,b,ch)=(3,3,6)



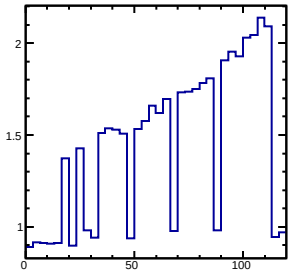
TVC sigma (RMS) (c,b,ch)=(3,3,7)



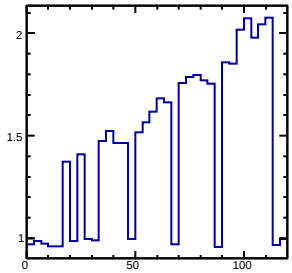
TVC sigma (RMS) (c,b,ch)=(3,3,8)



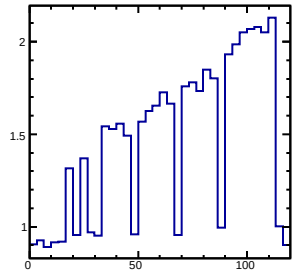
TVC sigma (RMS) (c,b,ch)=(3,3,9)



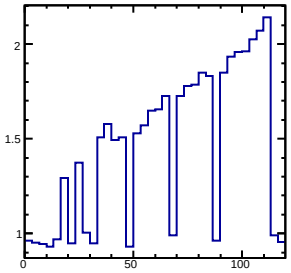
TVC sigma (RMS) (c,b,ch)=(3,3,10)



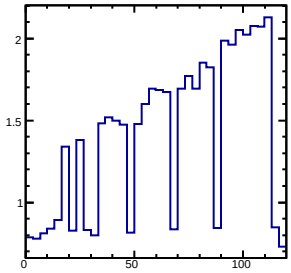
TVC sigma (RMS) (c,b,ch)=(3,3,11)



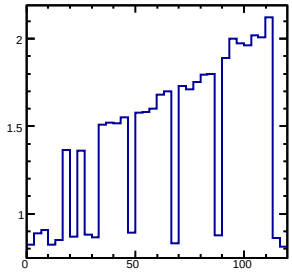
TVC sigma (RMS) (c,b,ch)=(3,3,12)



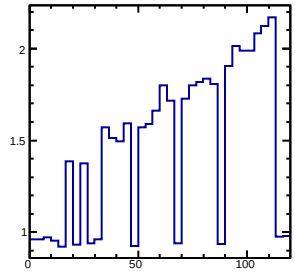
TVC sigma (RMS) (c,b,ch)=(3,3,13)



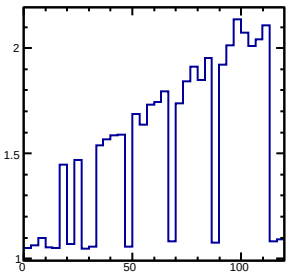
TVC sigma (RMS) (c,b,ch)=(3,3,14)



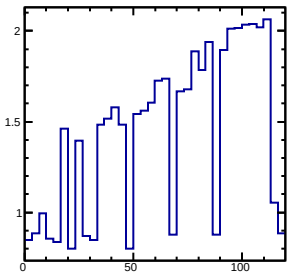
TVC sigma (RMS) (c,b,ch)=(3,3,15)



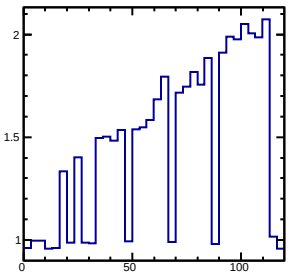
TVC sigma (RMS) (c,b,ch)=(3,4,0)



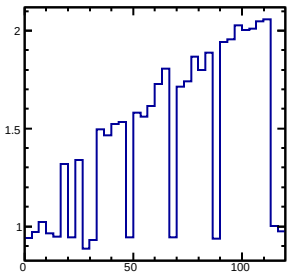
TVC sigma (RMS) (c,b,ch)=(3,4,1)



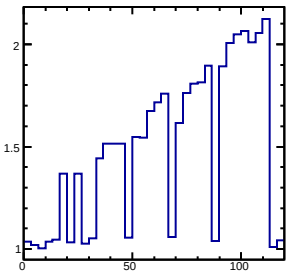
TVC sigma (RMS) (c,b,ch)=(3,4,2)



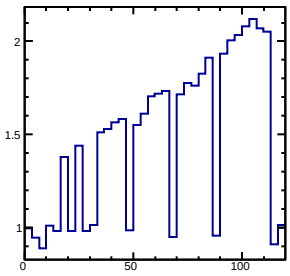
TVC sigma (RMS) (c,b,ch)=(3,4,3)



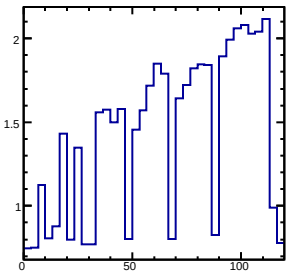
TVC sigma (RMS) (c,b,ch)=(3,4,4)



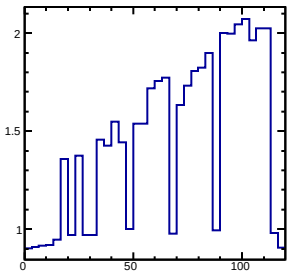
TVC sigma (RMS) (c,b,ch)=(3,4,5)



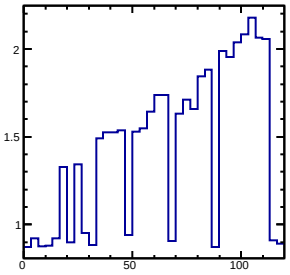
TVC sigma (RMS) (c,b,ch)=(3,4,6)



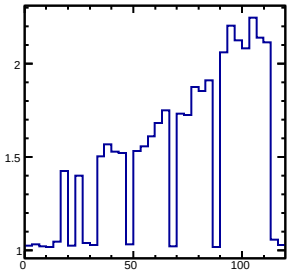
TVC sigma (RMS) (c,b,ch)=(3,4,7)



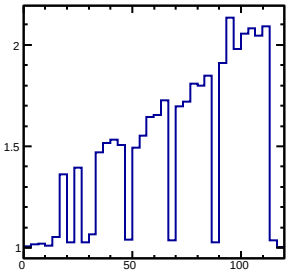
TVC sigma (RMS) (c,b,ch)=(3,4,8)



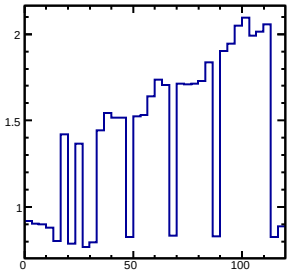
TVC sigma (RMS) (c,b,ch)=(3,4,9)



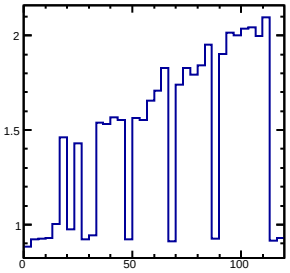
TVC sigma (RMS) (c,b,ch)=(3,4,10)



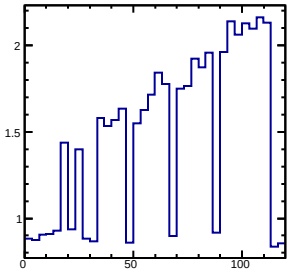
TVC sigma (RMS) (c,b,ch)=(3,4,11)



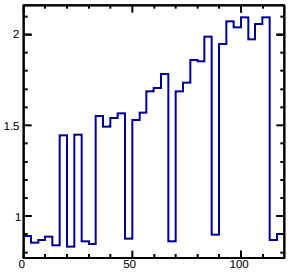
TVC sigma (RMS) (c,b,ch)=(3,4,12)



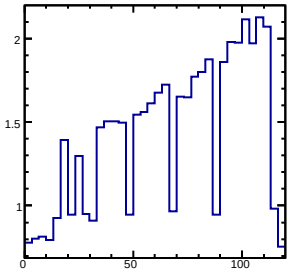
TVC sigma (RMS) (c,b,ch)=(3,4,13)



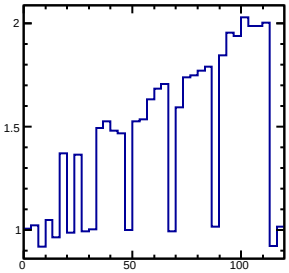
TVC sigma (RMS) (c,b,ch)=(3,4,14)



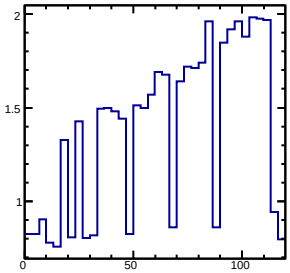
TVC sigma (RMS) (c,b,ch)=(3,4,15)



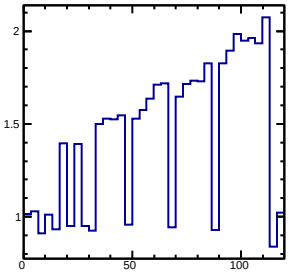
TVC sigma (RMS) (c,b,ch)=(3,5,0)



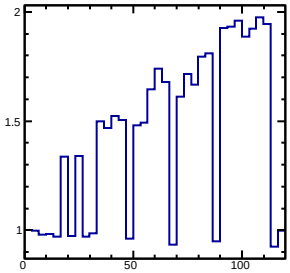
TVC sigma (RMS) (c,b,ch)=(3,5,1)



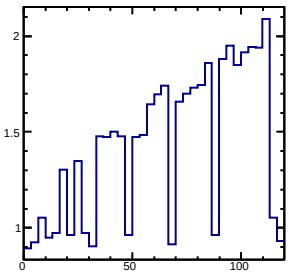
TVC sigma (RMS) (c,b,ch)=(3,5,2)



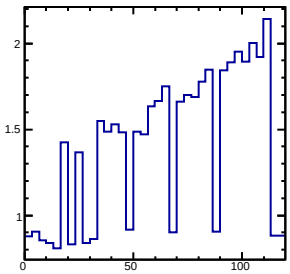
TVC sigma (RMS) (c,b,ch)=(3,5,3)



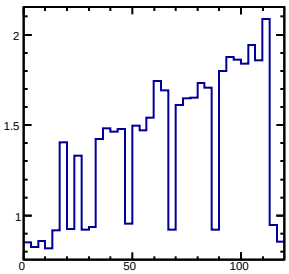
TVC sigma (RMS) (c,b,ch)=(3,5,4)



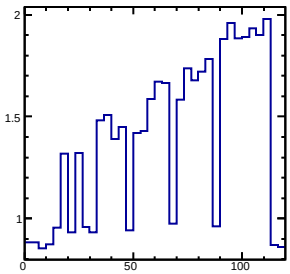
TVC sigma (RMS) (c,b,ch)=(3,5,5)



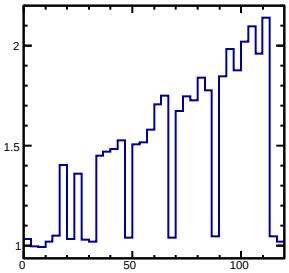
TVC sigma (RMS) (c,b,ch)=(3,5,6)



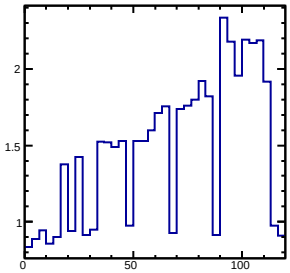
TVC sigma (RMS) (c,b,ch)=(3,5,7)



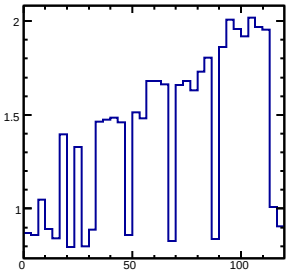
TVC sigma (RMS) (c,b,ch)=(3,5,8)



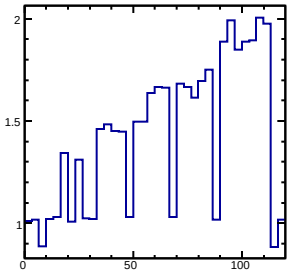
TVC sigma (RMS) (c,b,ch)=(3,5,9)



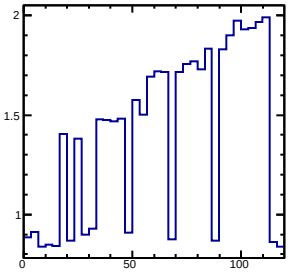
TVC sigma (RMS) (c,b,ch)=(3,5,10)



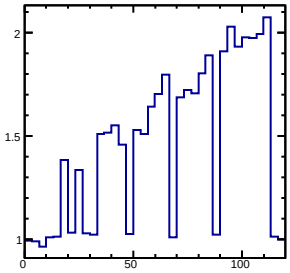
TVC sigma (RMS) (c,b,ch)=(3,5,11)



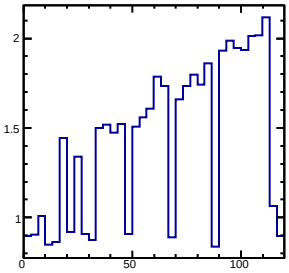
TVC sigma (RMS) (c,b,ch)=(3,5,12)



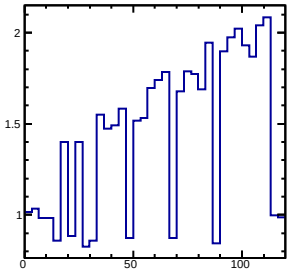
TVC sigma (RMS) (c,b,ch)=(3,5,13)



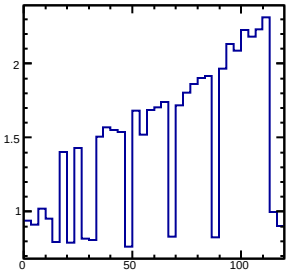
TVC sigma (RMS) (c,b,ch)=(3,5,14)



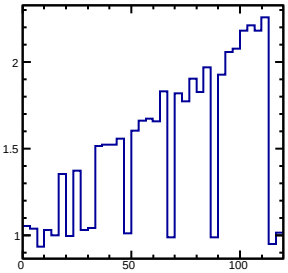
TVC sigma (RMS) (c,b,ch)=(3,5,15)



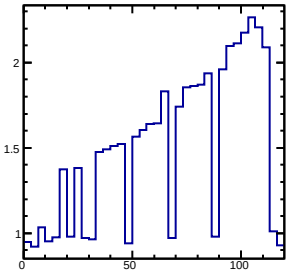
TVC sigma (RMS) (c,b,ch)=(3,6,0)



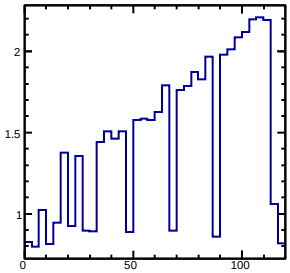
TVC sigma (RMS) (c,b,ch)=(3,6,1)



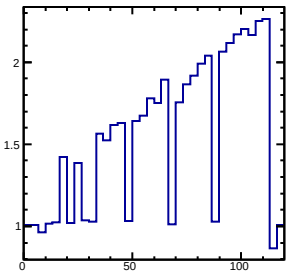
TVC sigma (RMS) (c,b,ch)=(3,6,2)



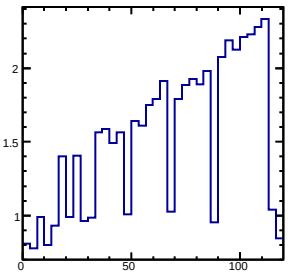
TVC sigma (RMS) (c,b,ch)=(3,6,3)



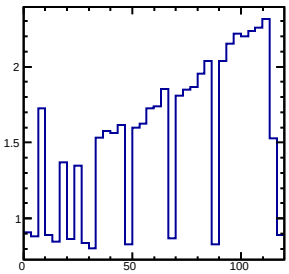
TVC sigma (RMS) (c,b,ch)=(3,6,4)



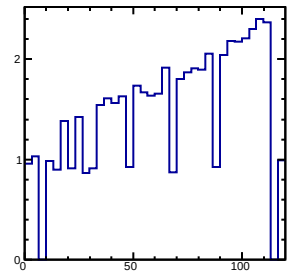
TVC sigma (RMS) (c,b,ch)=(3,6,5)



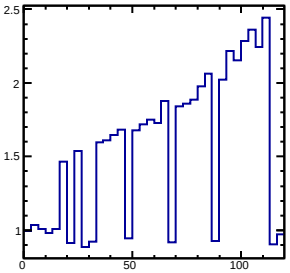
TVC sigma (RMS) (c,b,ch)=(3,6,6)



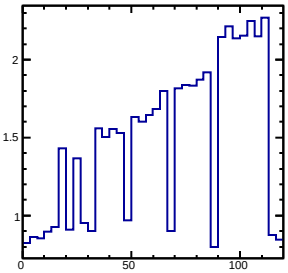
TVC sigma (RMS) (c,b,ch)=(3,6,7)



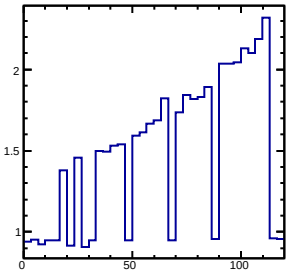
TVC sigma (RMS) (c,b,ch)=(3,6,8)



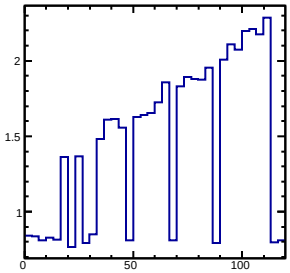
TVC sigma (RMS) (c,b,ch)=(3,6,9)



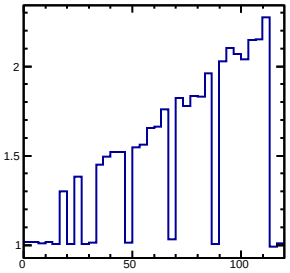
TVC sigma (RMS) (c,b,ch)=(3,6,10)



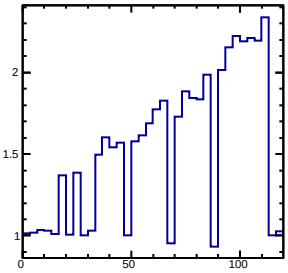
TVC sigma (RMS) (c,b,ch)=(3,6,11)



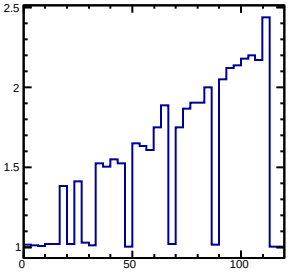
TVC sigma (RMS) (c,b,ch)=(3,6,12)



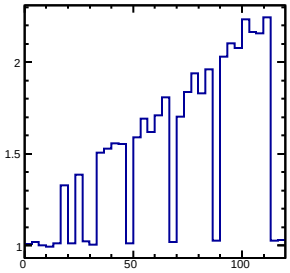
TVC sigma (RMS) (c,b,ch)=(3,6,13)



TVC sigma (RMS) (c,b,ch)=(3,6,14)



TVC sigma (RMS) (c,b,ch)=(3,6,15)



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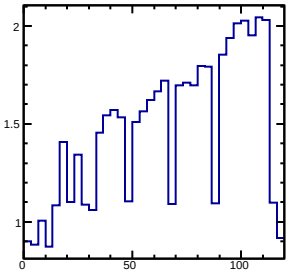
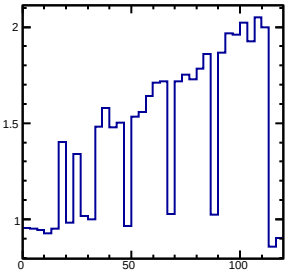
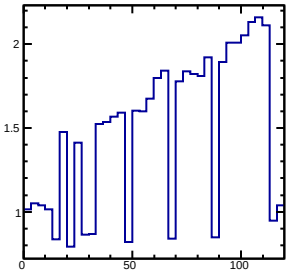


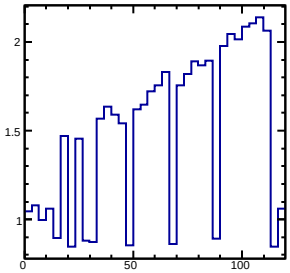
TVC sigma (RMS) (c,b,ch)=(3,7,1)



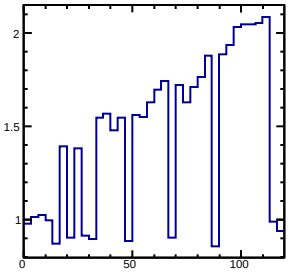
TVC sigma (RMS) (c,b,ch)=(3,7,2)



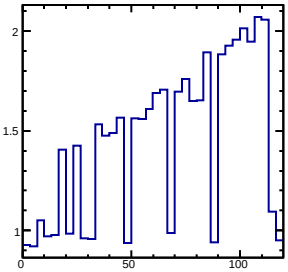
TVC sigma (RMS) (c,b,ch)=(3,7,3)



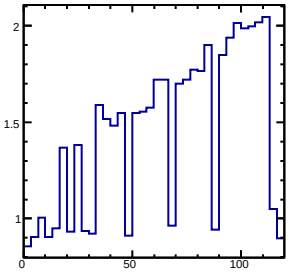
TVC sigma (RMS) (c,b,ch)=(3,7,4)



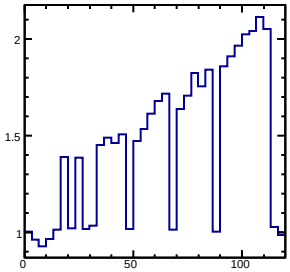
TVC sigma (RMS) (c,b,ch)=(3,7,5)



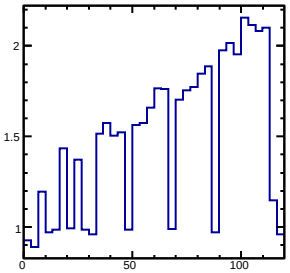
TVC sigma (RMS) (c,b,ch)=(3,7,6)



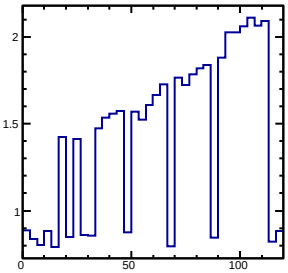
TVC sigma (RMS) (c,b,ch)=(3,7,7)



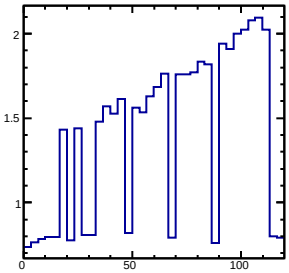
TVC sigma (RMS) (c,b,ch)=(3,7,8)



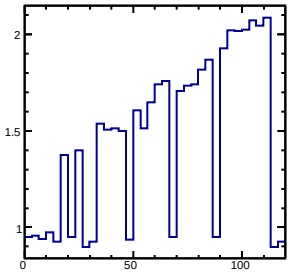
TVC sigma (RMS) (c,b,ch)=(3,7,9)



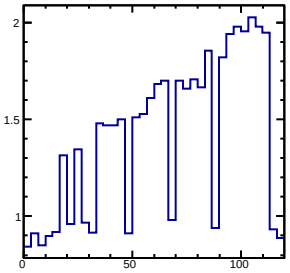
TVC sigma (RMS) (c,b,ch)=(3,7,10)



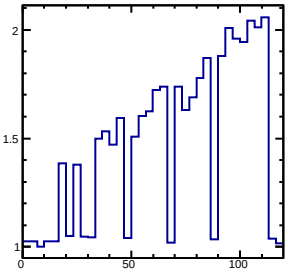
TVC sigma (RMS) (c,b,ch)=(3,7,11)



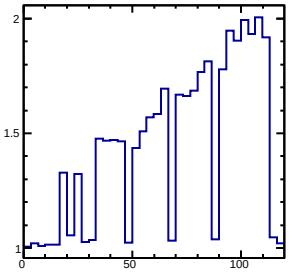
TVC sigma (RMS) (c,b,ch)=(3,7,12)



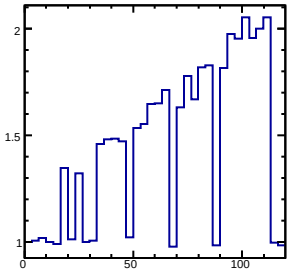
TVC sigma (RMS) (c,b,ch)=(3,7,13)



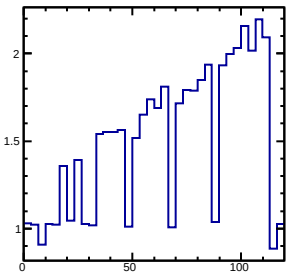
TVC sigma (RMS) (c,b,ch)=(3,7,14)



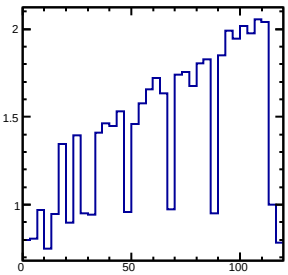
TVC sigma (RMS) (c,b,ch)=(3,7,15)



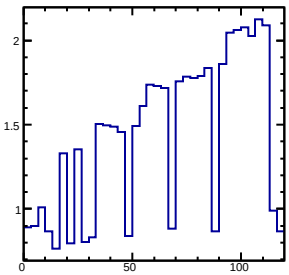
TVC sigma (RMS) (c,b,ch)=(3,8,0)



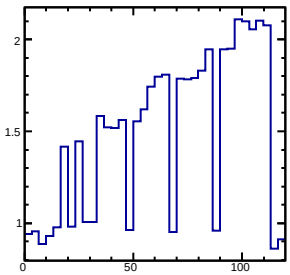
TVC sigma (RMS) (c,b,ch)=(3,8,1)



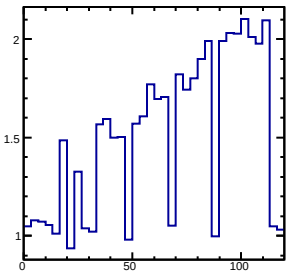
TVC sigma (RMS) (c,b,ch)=(3,8,2)



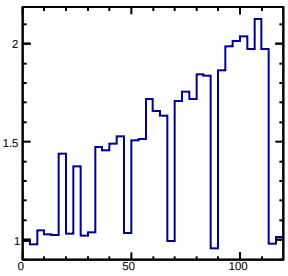
TVC sigma (RMS) (c,b,ch)=(3,8,3)



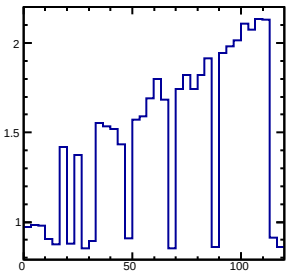
TVC sigma (RMS) (c,b,ch)=(3,8,4)



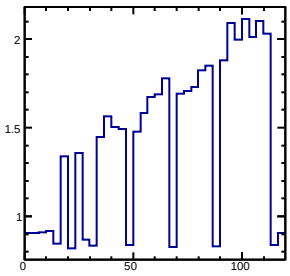
TVC sigma (RMS) (c,b,ch)=(3,8,5)



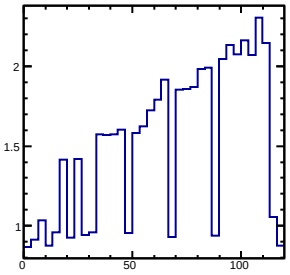
TVC sigma (RMS) (c,b,ch)=(3,8,6)



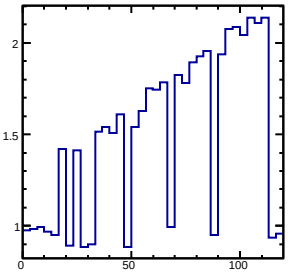
TVC sigma (RMS) (c,b,ch)=(3,8,7)



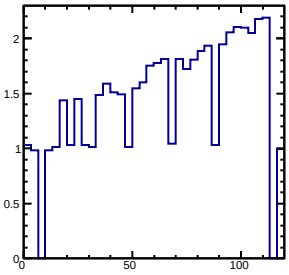
TVC sigma (RMS) (c,b,ch)=(3,8,8)



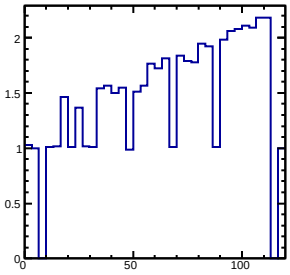
TVC sigma (RMS) (c,b,ch)=(3,8,9)



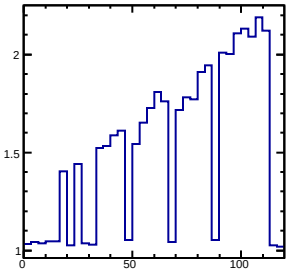
TVC sigma (RMS) (c,b,ch)=(3,8,10)



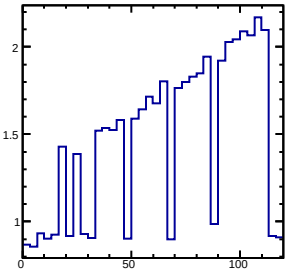
TVC sigma (RMS) (c,b,ch)=(3,8,11)



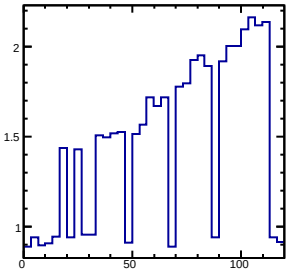
TVC sigma (RMS) (c,b,ch)=(3,8,12)



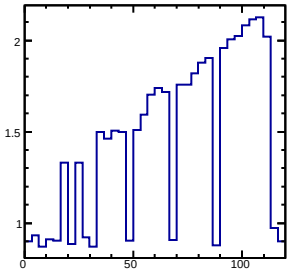
TVC sigma (RMS) (c,b,ch)=(3,8,13)



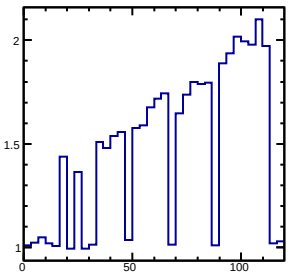
TVC sigma (RMS) (c,b,ch)=(3,8,14)



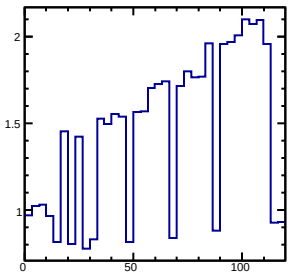
TVC sigma (RMS) (c,b,ch)=(3,8,15)



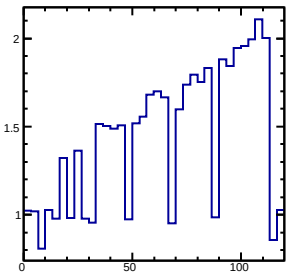
TVC sigma (RMS) (c,b,ch)=(3,9,0)



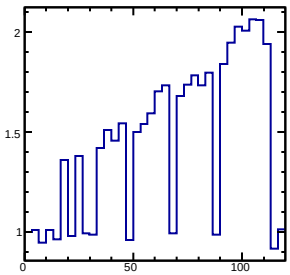
TVC sigma (RMS) (c,b,ch)=(3,9,1)



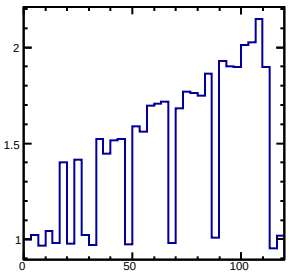
TVC sigma (RMS) (c,b,ch)=(3,9,2)



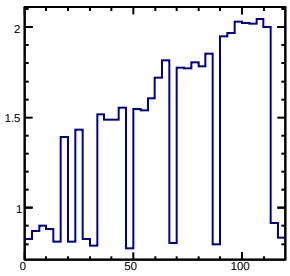
TVC sigma (RMS) (c,b,ch)=(3,9,3)



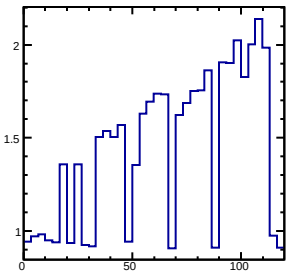
TVC sigma (RMS) (c,b,ch)=(3,9,4)



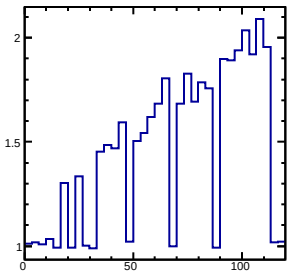
TVC sigma (RMS) (c,b,ch)=(3,9,5)



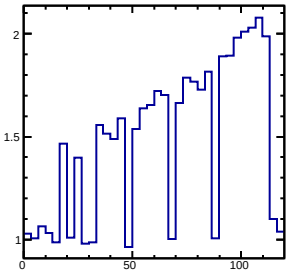
TVC sigma (RMS) (c,b,ch)=(3,9,6)



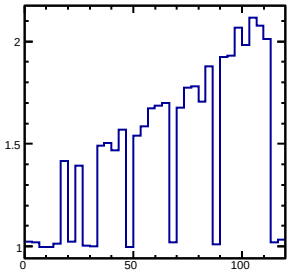
TVC sigma (RMS) (c,b,ch)=(3,9,7)



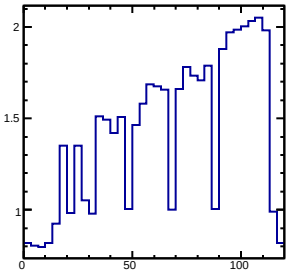
TVC sigma (RMS) (c,b,ch)=(3,9,8)



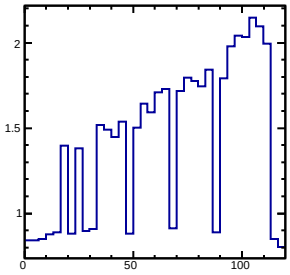
TVC sigma (RMS) (c,b,ch)=(3,9,9)



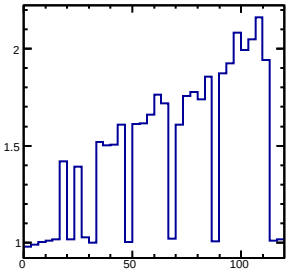
TVC sigma (RMS) (c,b,ch)=(3,9,10)



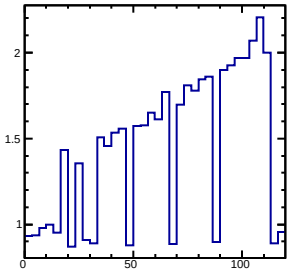
TVC sigma (RMS) (c,b,ch)=(3,9,11)



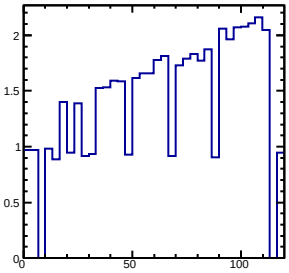
TVC sigma (RMS) (c,b,ch)=(3,9,12)



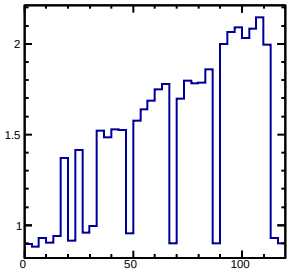
TVC sigma (RMS) (c,b,ch)=(3,9,13)

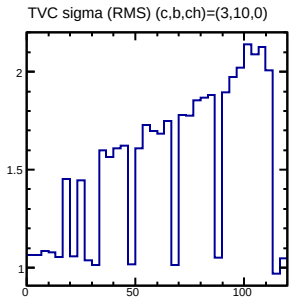


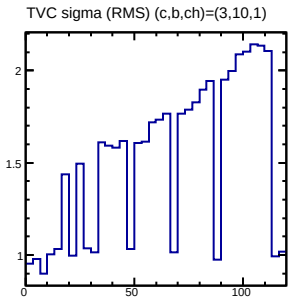
TVC sigma (RMS) (c,b,ch)=(3,9,14)

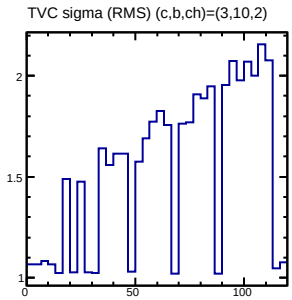


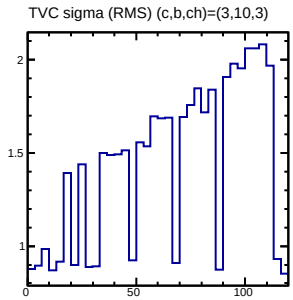
TVC sigma (RMS) (c,b,ch)=(3,9,15)

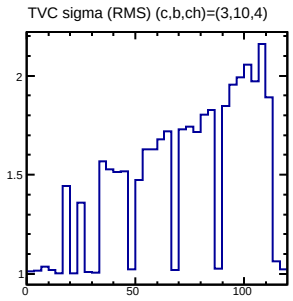



TVC sigma (RMS) (c,b,ch)=(3,10,0)


TVC sigma (RMS) (c,b,ch)=(3,10,1)


TVC sigma (RMS) (c,b,ch)=(3,10,2)


TVC sigma (RMS) (c,b,ch)=(3,10,3)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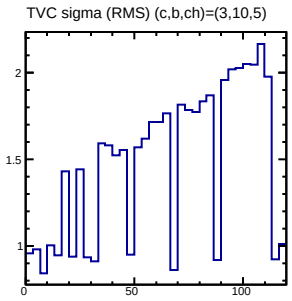
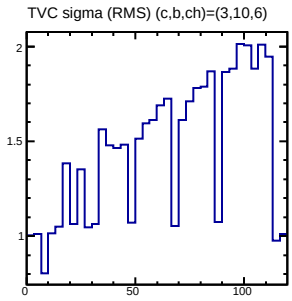
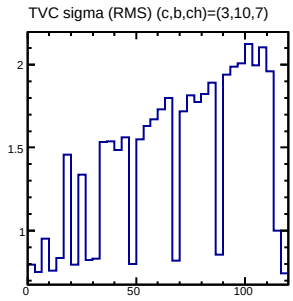
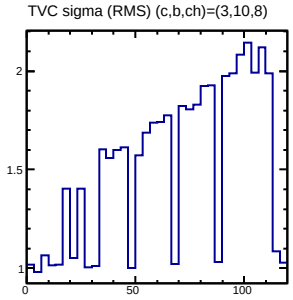
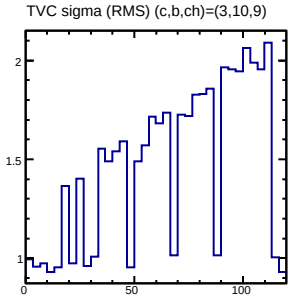
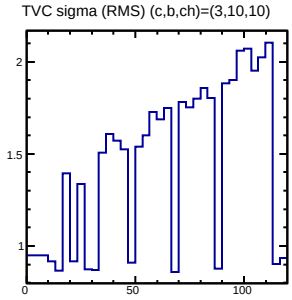

TVC sigma (RMS) (c,b,ch)=(3,10,5)

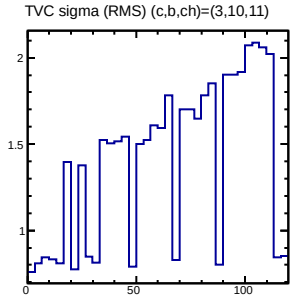

TVC sigma (RMS) (c,b,ch)=(3,10,6)

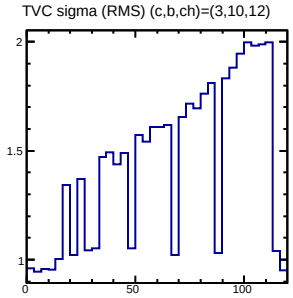

TVC sigma (RMS) (c,b,ch)=(3,10,7)


TVC sigma (RMS) (c,b,ch)=(3,10,8)


TVC sigma (RMS) (c,b,ch)=(3,10,9)


TVC sigma (RMS) (c,b,ch)=(3,10,10)


TVC sigma (RMS) (c,b,ch)=(3,10,11)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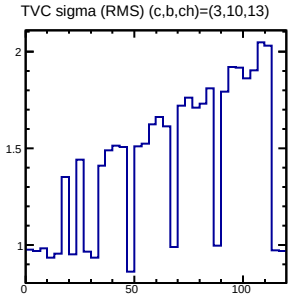
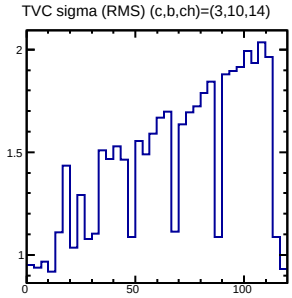
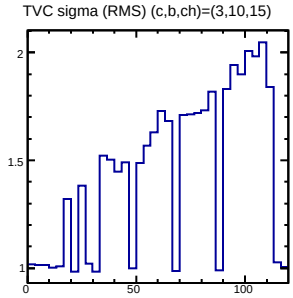
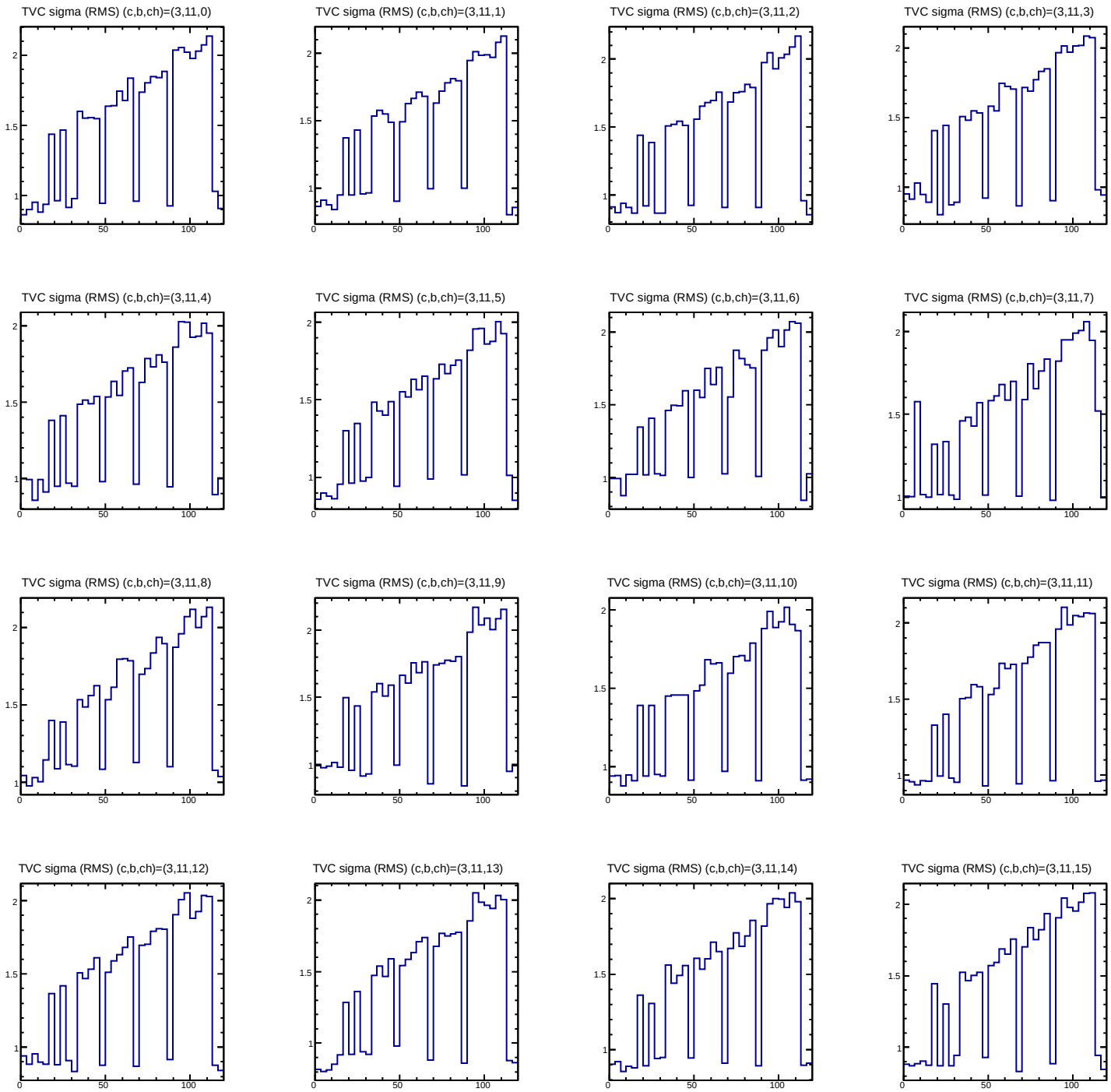
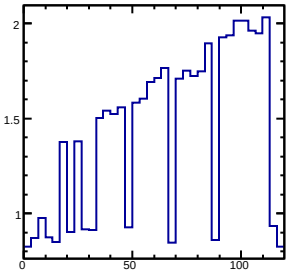

TVC sigma (RMS) (c,b,ch)=(3,10,13)


TVC sigma (RMS) (c,b,ch)=(3,10,14)

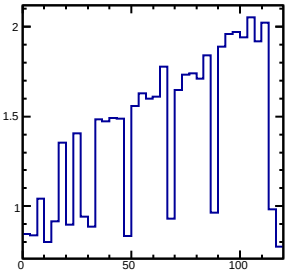

TVC sigma (RMS) (c,b,ch)=(3,10,15)


TVC sigma (RMS) (c,b,ch)=(3,11,0)
TVC sigma (RMS) (c,b,ch)=(3,11,1)
TVC sigma (RMS) (c,b,ch)=(3,11,2)
TVC sigma (RMS) (c,b,ch)=(3,11,3)
TVC sigma (RMS) (c,b,ch)=(3,11,4)
TVC sigma (RMS) (c,b,ch)=(3,11,5)
TVC sigma (RMS) (c,b,ch)=(3,11,6)
TVC sigma (RMS) (c,b,ch)=(3,11,7)
TVC sigma (RMS) (c,b,ch)=(3,11,8)
TVC sigma (RMS) (c,b,ch)=(3,11,9)
TVC sigma (RMS) (c,b,ch)=(3,11,10)
TVC sigma (RMS) (c,b,ch)=(3,11,11)
TVC sigma (RMS) (c,b,ch)=(3,11,12)
TVC sigma (RMS) (c,b,ch)=(3,11,13)
TVC sigma (RMS) (c,b,ch)=(3,11,14)
TVC sigma (RMS) (c,b,ch)=(3,11,15)

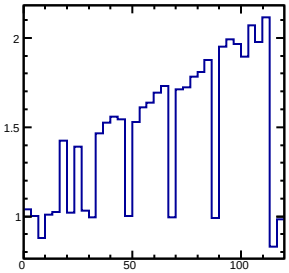
TVC sigma (RMS) (c,b,ch)=(4,0,0)



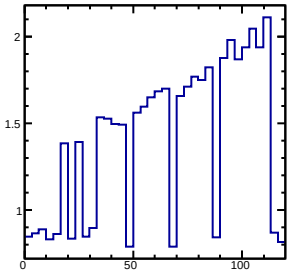
TVC sigma (RMS) (c,b,ch)=(4,0,1)



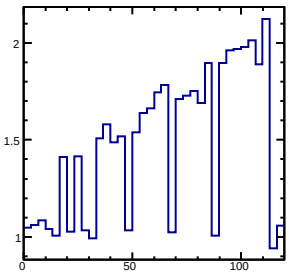
TVC sigma (RMS) (c,b,ch)=(4,0,2)



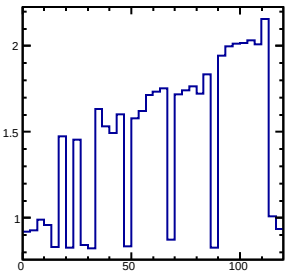
TVC sigma (RMS) (c,b,ch)=(4,0,3)



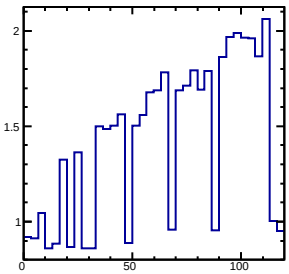
TVC sigma (RMS) (c,b,ch)=(4,0,4)



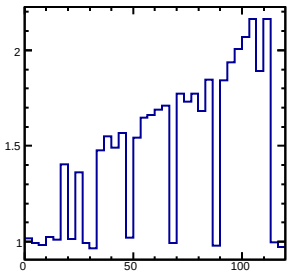
TVC sigma (RMS) (c,b,ch)=(4,0,5)



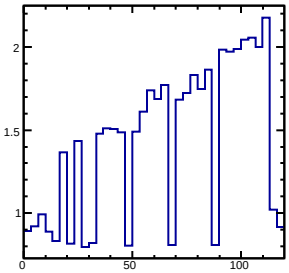
TVC sigma (RMS) (c,b,ch)=(4,0,6)



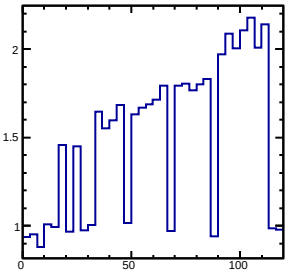
TVC sigma (RMS) (c,b,ch)=(4,0,7)



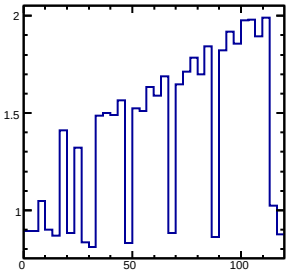
TVC sigma (RMS) (c,b,ch)=(4,0,8)



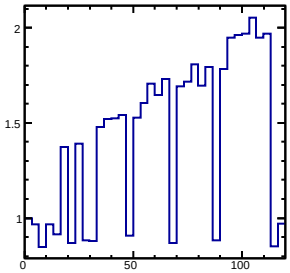
TVC sigma (RMS) (c,b,ch)=(4,0,9)



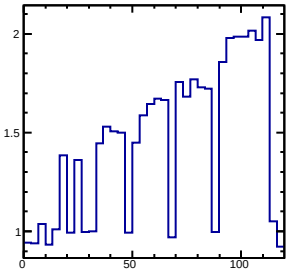
TVC sigma (RMS) (c,b,ch)=(4,0,10)



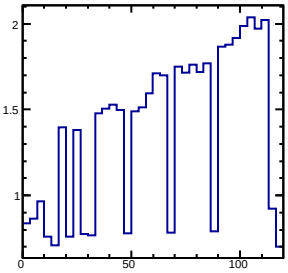
TVC sigma (RMS) (c,b,ch)=(4,0,11)



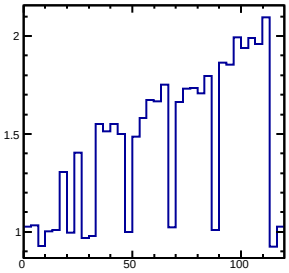
TVC sigma (RMS) (c,b,ch)=(4,0,12)



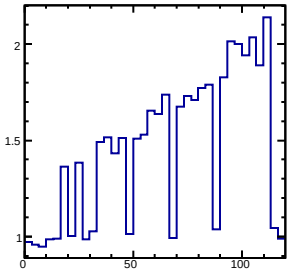
TVC sigma (RMS) (c,b,ch)=(4,0,13)



TVC sigma (RMS) (c,b,ch)=(4,0,14)



TVC sigma (RMS) (c,b,ch)=(4,0,15)



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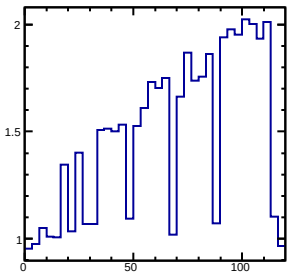
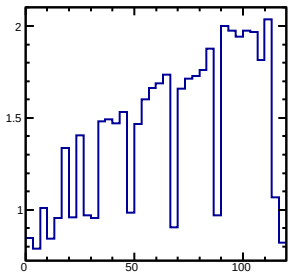
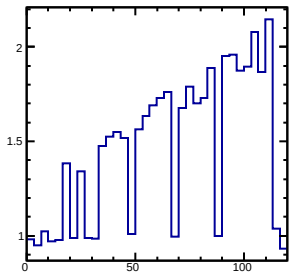


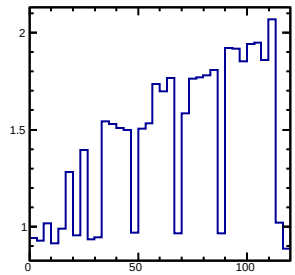
TVC sigma (RMS) (c,b,ch)=(4,1,1)



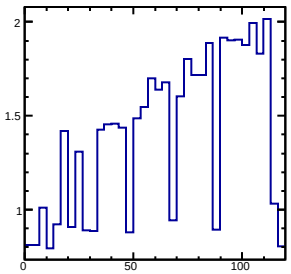
TVC sigma (RMS) (c,b,ch)=(4,1,2)



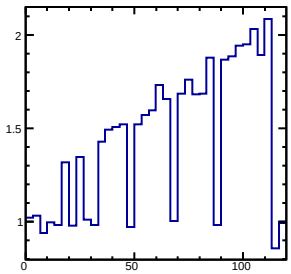
TVC sigma (RMS) (c,b,ch)=(4,1,3)



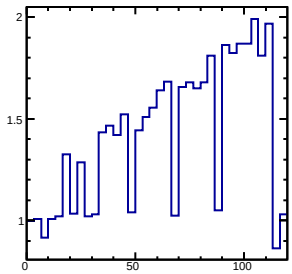
TVC sigma (RMS) (c,b,ch)=(4,1,4)



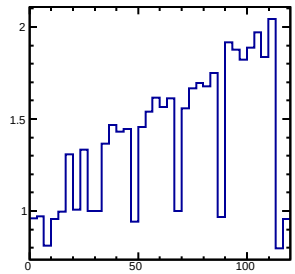
TVC sigma (RMS) (c,b,ch)=(4,1,5)



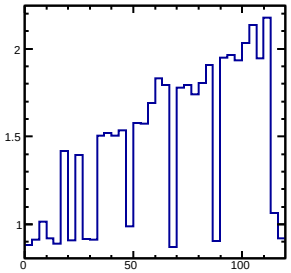
TVC sigma (RMS) (c,b,ch)=(4,1,6)



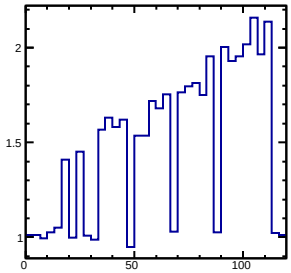
TVC sigma (RMS) (c,b,ch)=(4,1,7)



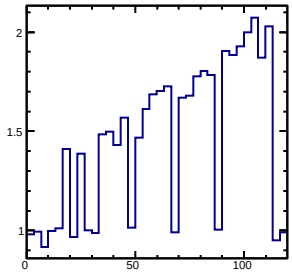
TVC sigma (RMS) (c,b,ch)=(4,1,8)



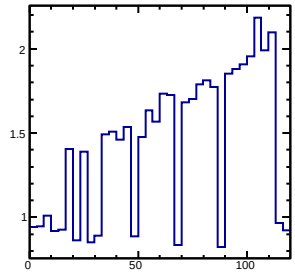
TVC sigma (RMS) (c,b,ch)=(4,1,9)



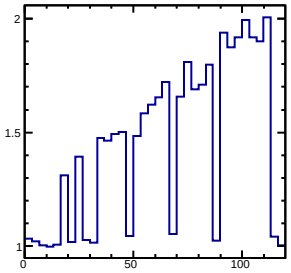
TVC sigma (RMS) (c,b,ch)=(4,1,10)



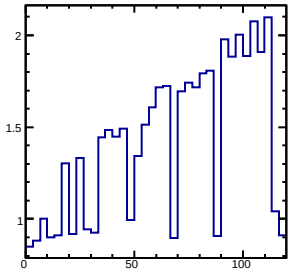
TVC sigma (RMS) (c,b,ch)=(4,1,11)



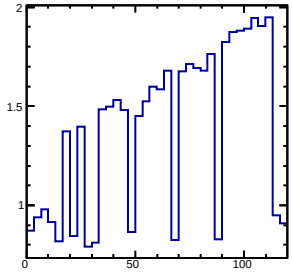
TVC sigma (RMS) (c,b,ch)=(4,1,12)



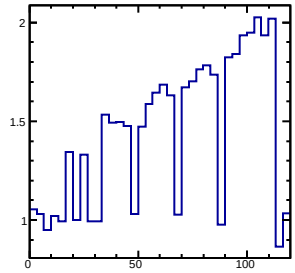
TVC sigma (RMS) (c,b,ch)=(4,1,13)



TVC sigma (RMS) (c,b,ch)=(4,1,14)



TVC sigma (RMS) (c,b,ch)=(4,1,15)



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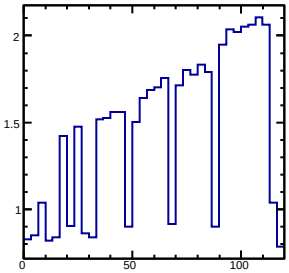
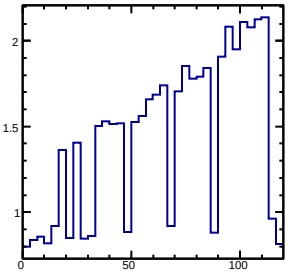
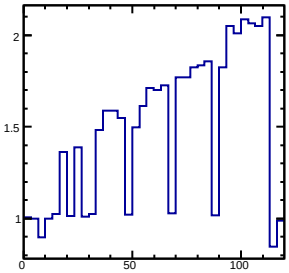


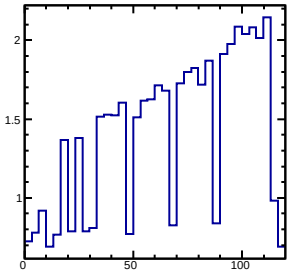
TVC sigma (RMS) (c,b,ch)=(4,2,1)



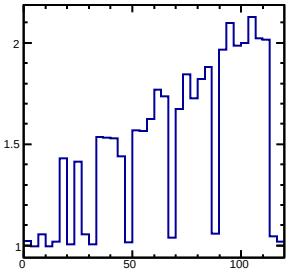
TVC sigma (RMS) (c,b,ch)=(4,2,2)



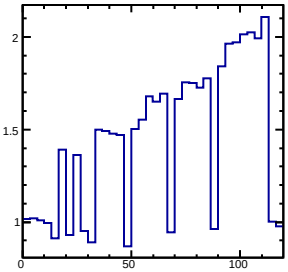
TVC sigma (RMS) (c,b,ch)=(4,2,3)



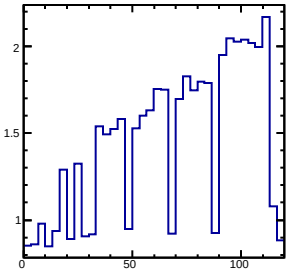
TVC sigma (RMS) (c,b,ch)=(4,2,4)



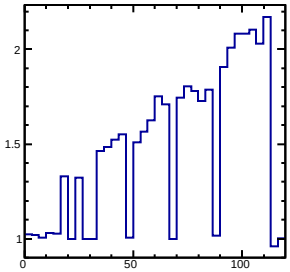
TVC sigma (RMS) (c,b,ch)=(4,2,5)



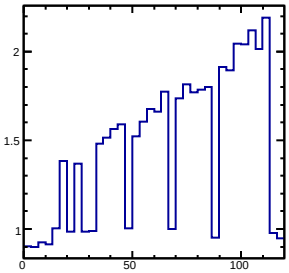
TVC sigma (RMS) (c,b,ch)=(4,2,6)



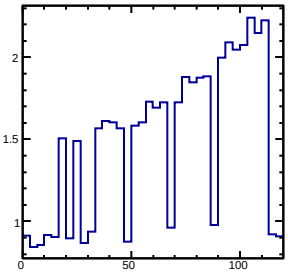
TVC sigma (RMS) (c,b,ch)=(4,2,7)



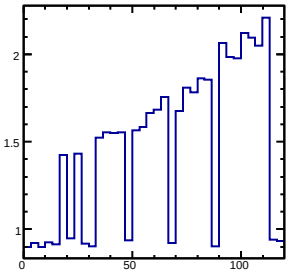
TVC sigma (RMS) (c,b,ch)=(4,2,8)



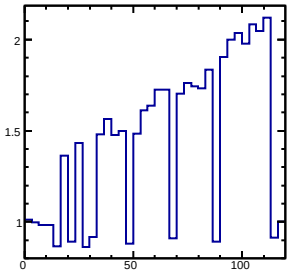
TVC sigma (RMS) (c,b,ch)=(4,2,9)



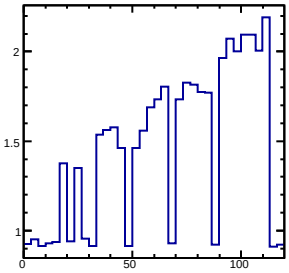
TVC sigma (RMS) (c,b,ch)=(4,2,10)



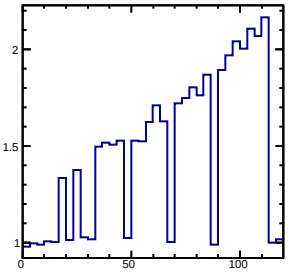
TVC sigma (RMS) (c,b,ch)=(4,2,11)



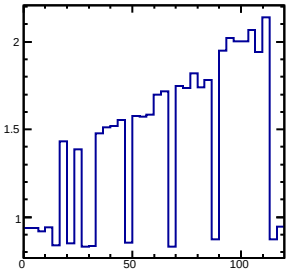
TVC sigma (RMS) (c,b,ch)=(4,2,12)



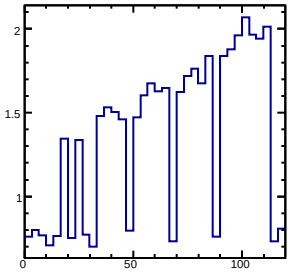
TVC sigma (RMS) (c,b,ch)=(4,2,13)



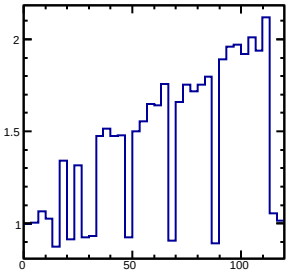
TVC sigma (RMS) (c,b,ch)=(4,2,14)



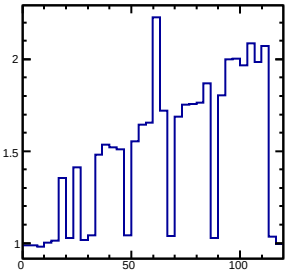
TVC sigma (RMS) (c,b,ch)=(4,2,15)



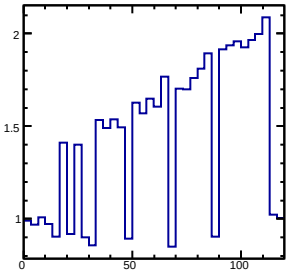
TVC sigma (RMS) (c,b,ch)=(4,3,0)



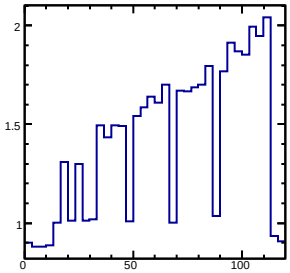
TVC sigma (RMS) (c,b,ch)=(4,3,1)



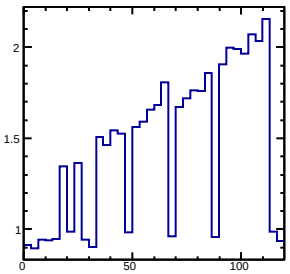
TVC sigma (RMS) (c,b,ch)=(4,3,2)



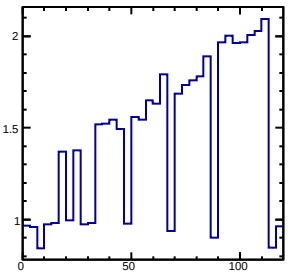
TVC sigma (RMS) (c,b,ch)=(4,3,3)



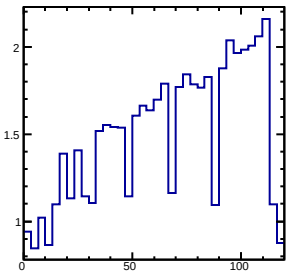
TVC sigma (RMS) (c,b,ch)=(4,3,4)



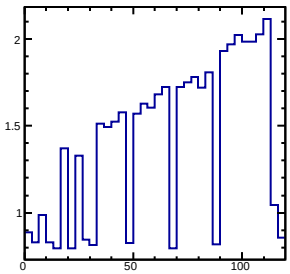
TVC sigma (RMS) (c,b,ch)=(4,3,5)



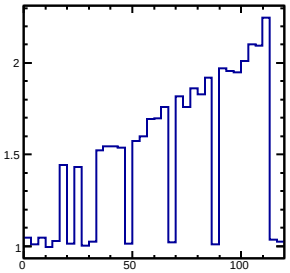
TVC sigma (RMS) (c,b,ch)=(4,3,6)



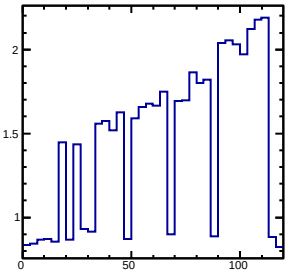
TVC sigma (RMS) (c,b,ch)=(4,3,7)



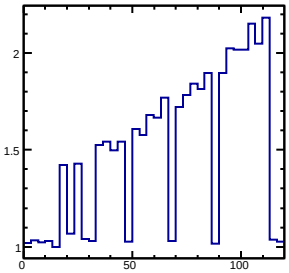
TVC sigma (RMS) (c,b,ch)=(4,3,8)



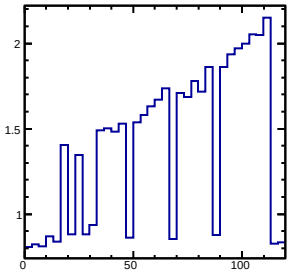
TVC sigma (RMS) (c,b,ch)=(4,3,9)



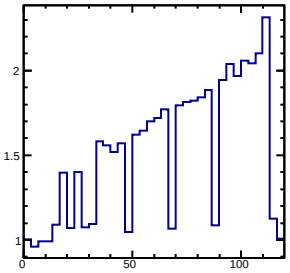
TVC sigma (RMS) (c,b,ch)=(4,3,10)



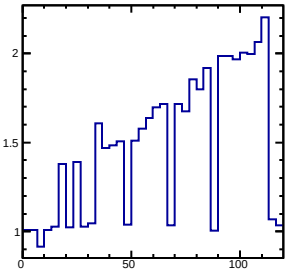
TVC sigma (RMS) (c,b,ch)=(4,3,11)



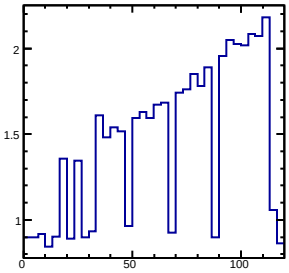
TVC sigma (RMS) (c,b,ch)=(4,3,12)



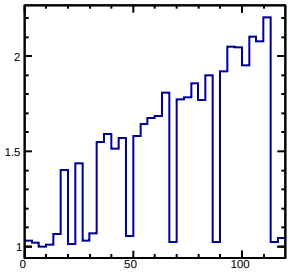
TVC sigma (RMS) (c,b,ch)=(4,3,13)



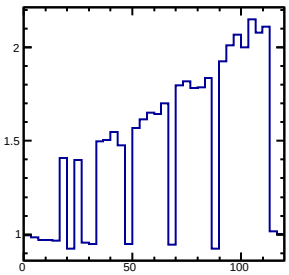
TVC sigma (RMS) (c,b,ch)=(4,3,14)



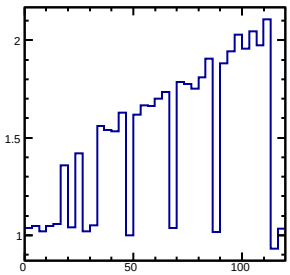
TVC sigma (RMS) (c,b,ch)=(4,3,15)



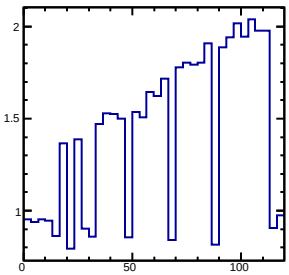
TVC sigma (RMS) (c,b,ch)=(4,4,0)



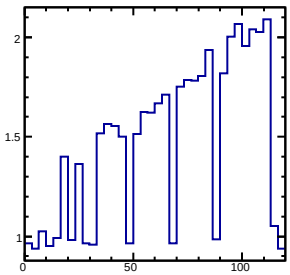
TVC sigma (RMS) (c,b,ch)=(4,4,1)



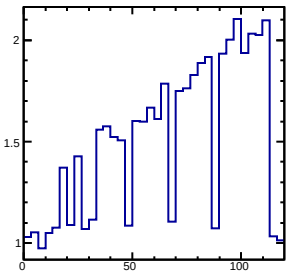
TVC sigma (RMS) (c,b,ch)=(4,4,2)



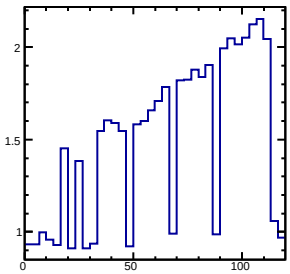
TVC sigma (RMS) (c,b,ch)=(4,4,3)



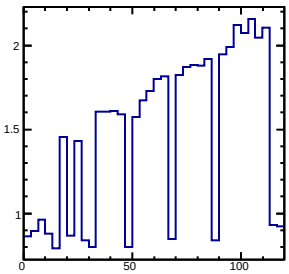
TVC sigma (RMS) (c,b,ch)=(4,4,4)



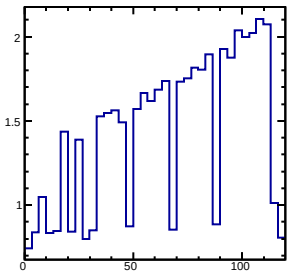
TVC sigma (RMS) (c,b,ch)=(4,4,5)



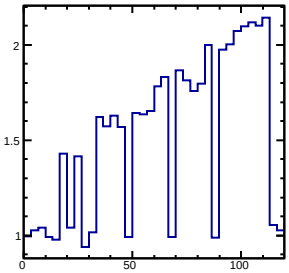
TVC sigma (RMS) (c,b,ch)=(4,4,6)



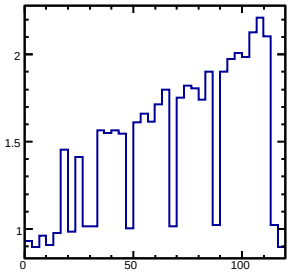
TVC sigma (RMS) (c,b,ch)=(4,4,7)



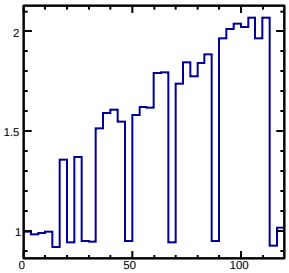
TVC sigma (RMS) (c,b,ch)=(4,4,8)



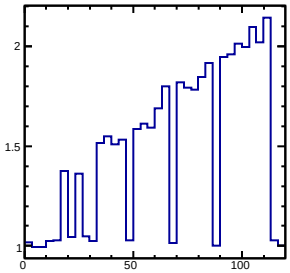
TVC sigma (RMS) (c,b,ch)=(4,4,9)



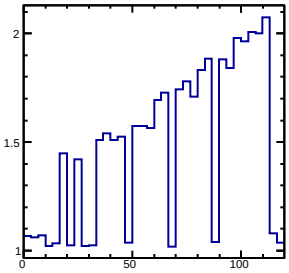
TVC sigma (RMS) (c,b,ch)=(4,4,10)



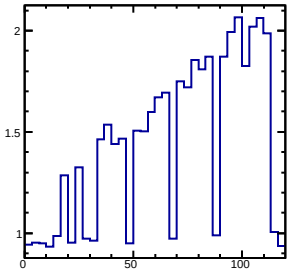
TVC sigma (RMS) (c,b,ch)=(4,4,11)



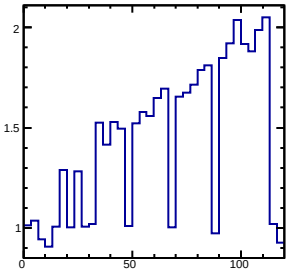
TVC sigma (RMS) (c,b,ch)=(4,4,12)



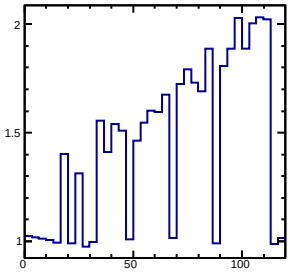
TVC sigma (RMS) (c,b,ch)=(4,4,13)



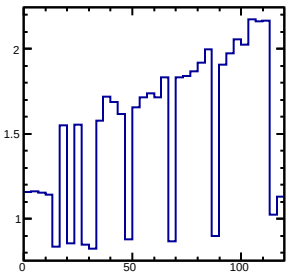
TVC sigma (RMS) (c,b,ch)=(4,4,14)



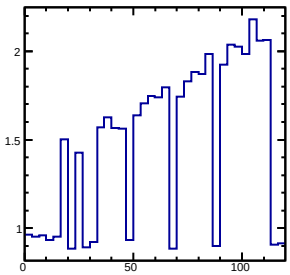
TVC sigma (RMS) (c,b,ch)=(4,4,15)



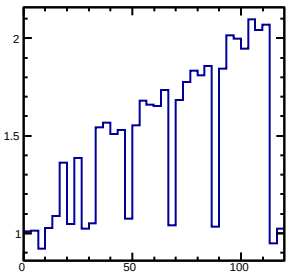
TVC sigma (RMS) (c,b,ch)=(4,5,0)



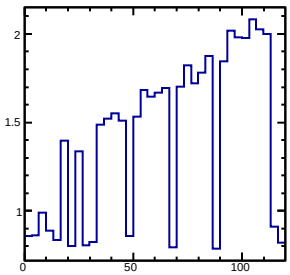
TVC sigma (RMS) (c,b,ch)=(4,5,1)



TVC sigma (RMS) (c,b,ch)=(4,5,2)



TVC sigma (RMS) (c,b,ch)=(4,5,3)



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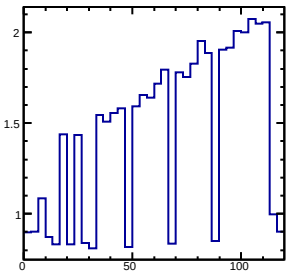
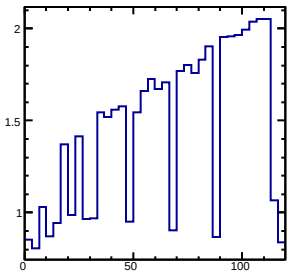
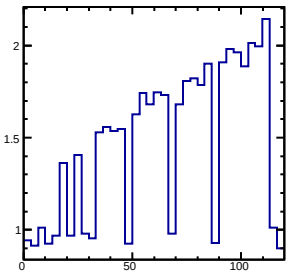


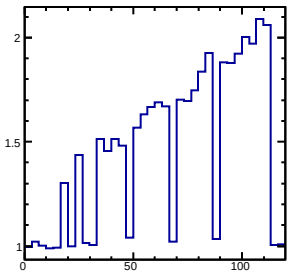
TVC sigma (RMS) (c,b,ch)=(4,5,5)



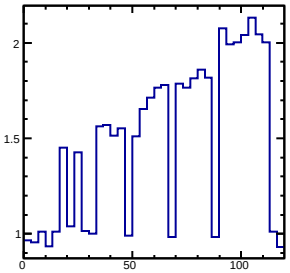
TVC sigma (RMS) (c,b,ch)=(4,5,6)



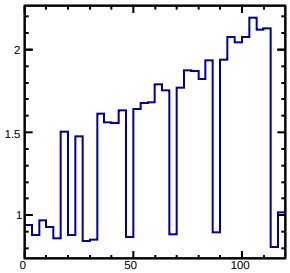
TVC sigma (RMS) (c,b,ch)=(4,5,7)



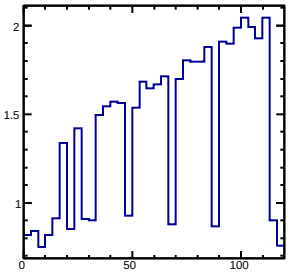
TVC sigma (RMS) (c,b,ch)=(4,5,8)



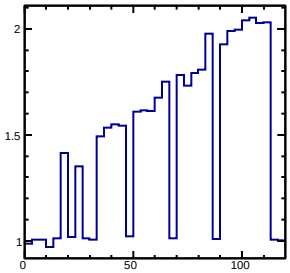
TVC sigma (RMS) (c,b,ch)=(4,5,9)



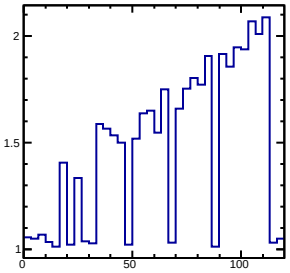
TVC sigma (RMS) (c,b,ch)=(4,5,10)



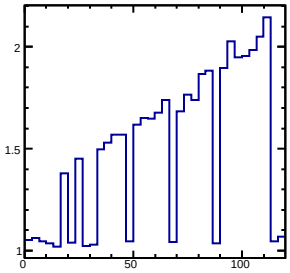
TVC sigma (RMS) (c,b,ch)=(4,5,11)



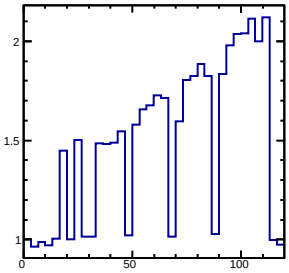
TVC sigma (RMS) (c,b,ch)=(4,5,12)



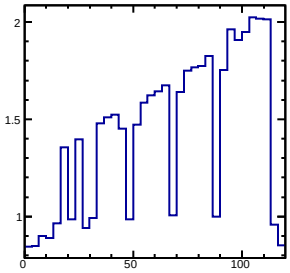
TVC sigma (RMS) (c,b,ch)=(4,5,13)



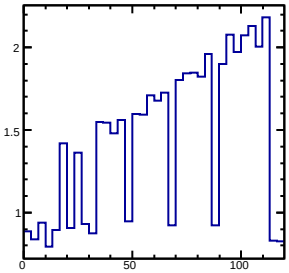
TVC sigma (RMS) (c,b,ch)=(4,5,14)



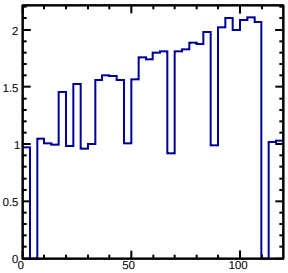
TVC sigma (RMS) (c,b,ch)=(4,5,15)



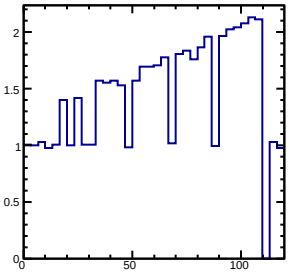
TVC sigma (RMS) (c,b,ch)=(4,6,0)



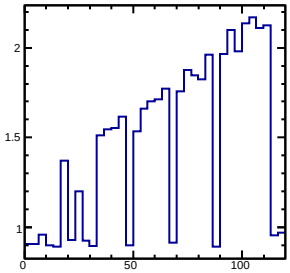
TVC sigma (RMS) (c,b,ch)=(4,6,1)



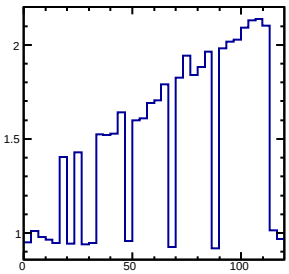
TVC sigma (RMS) (c,b,ch)=(4,6,2)



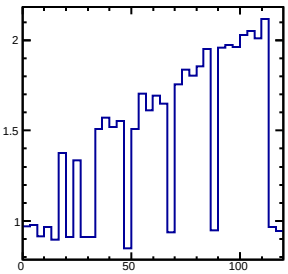
TVC sigma (RMS) (c,b,ch)=(4,6,3)



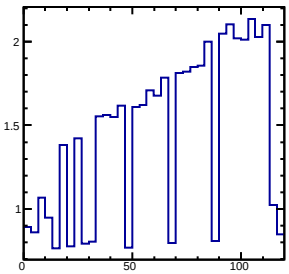
TVC sigma (RMS) (c,b,ch)=(4,6,4)



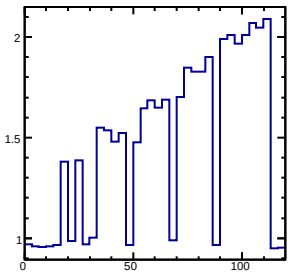
TVC sigma (RMS) (c,b,ch)=(4,6,5)



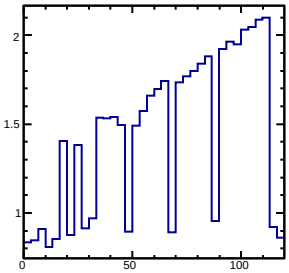
TVC sigma (RMS) (c,b,ch)=(4,6,6)



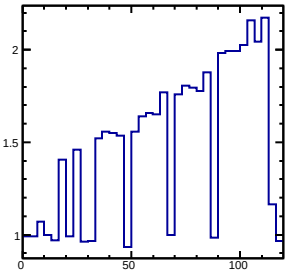
TVC sigma (RMS) (c,b,ch)=(4,6,7)



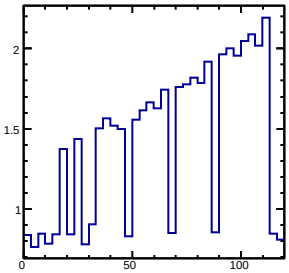
TVC sigma (RMS) (c,b,ch)=(4,6,8)



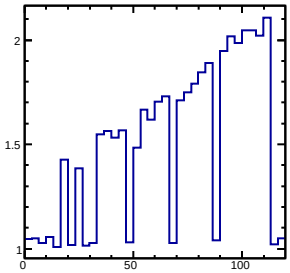
TVC sigma (RMS) (c,b,ch)=(4,6,9)



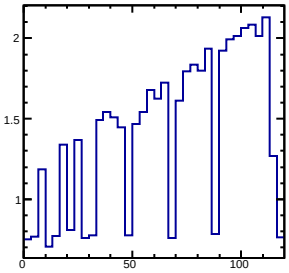
TVC sigma (RMS) (c,b,ch)=(4,6,10)



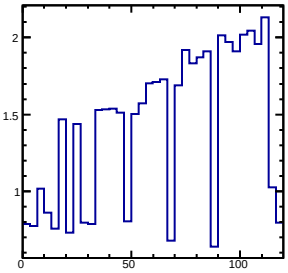
TVC sigma (RMS) (c,b,ch)=(4,6,11)



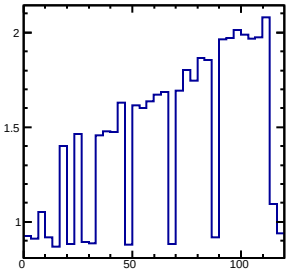
TVC sigma (RMS) (c,b,ch)=(4,6,12)



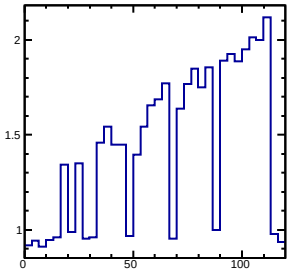
TVC sigma (RMS) (c,b,ch)=(4,6,13)



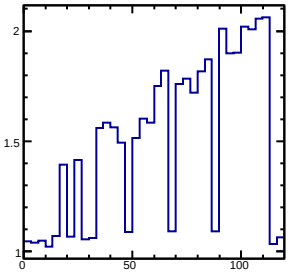
TVC sigma (RMS) (c,b,ch)=(4,6,14)



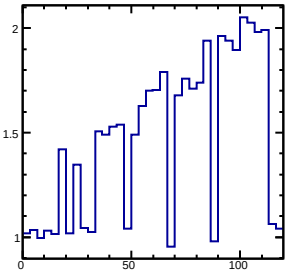
TVC sigma (RMS) (c,b,ch)=(4,6,15)



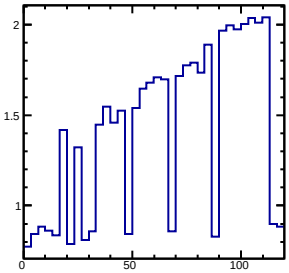
TVC sigma (RMS) (c,b,ch)=(4,7,0)



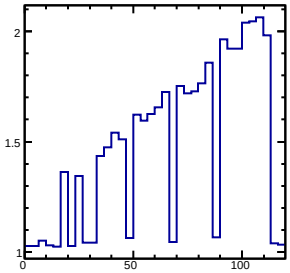
TVC sigma (RMS) (c,b,ch)=(4,7,1)



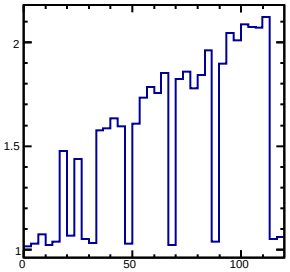
TVC sigma (RMS) (c,b,ch)=(4,7,2)



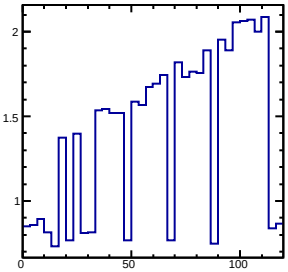
TVC sigma (RMS) (c,b,ch)=(4,7,3)



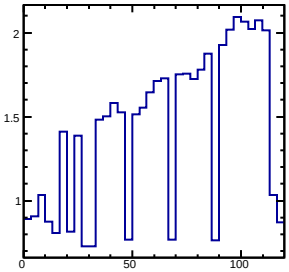
TVC sigma (RMS) (c,b,ch)=(4,7,4)



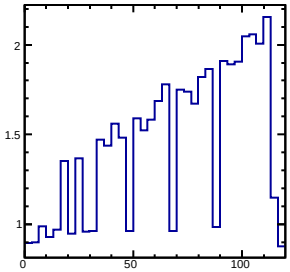
TVC sigma (RMS) (c,b,ch)=(4,7,5)



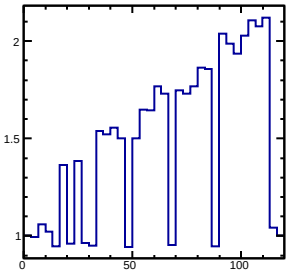
TVC sigma (RMS) (c,b,ch)=(4,7,6)



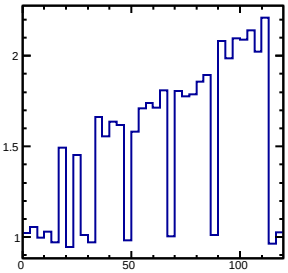
TVC sigma (RMS) (c,b,ch)=(4,7,7)



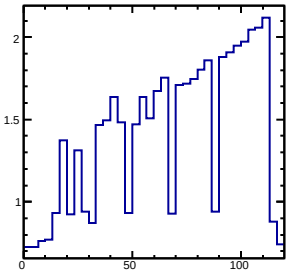
TVC sigma (RMS) (c,b,ch)=(4,7,8)



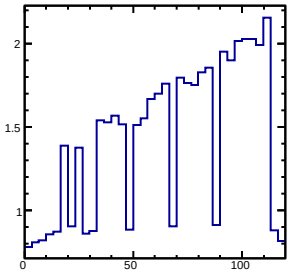
TVC sigma (RMS) (c,b,ch)=(4,7,9)



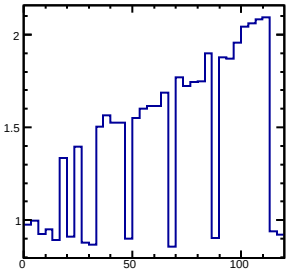
TVC sigma (RMS) (c,b,ch)=(4,7,10)



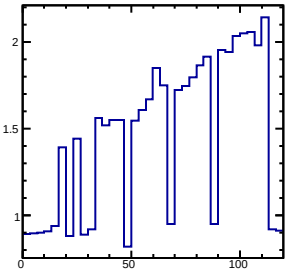
TVC sigma (RMS) (c,b,ch)=(4,7,11)



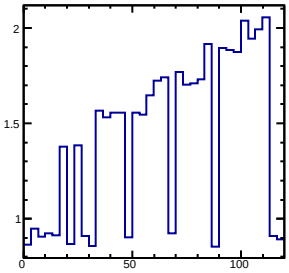
TVC sigma (RMS) (c,b,ch)=(4,7,12)



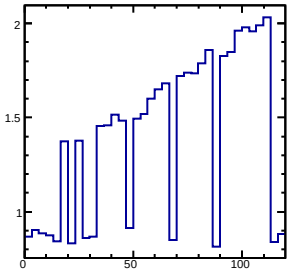
TVC sigma (RMS) (c,b,ch)=(4,7,13)



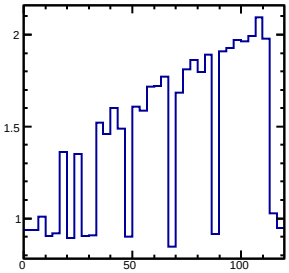
TVC sigma (RMS) (c,b,ch)=(4,7,14)



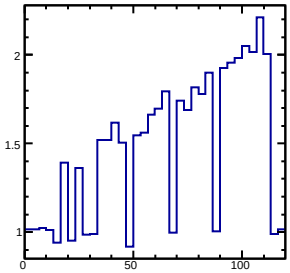
TVC sigma (RMS) (c,b,ch)=(4,7,15)



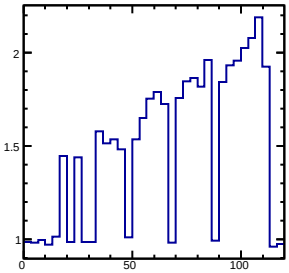
TVC sigma (RMS) (c,b,ch)=(4,8,0)



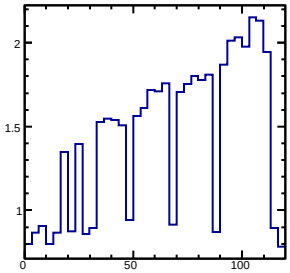
TVC sigma (RMS) (c,b,ch)=(4,8,1)



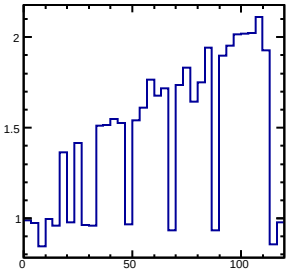
TVC sigma (RMS) (c,b,ch)=(4,8,2)



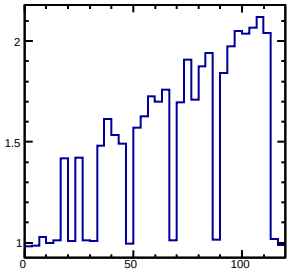
TVC sigma (RMS) (c,b,ch)=(4,8,3)



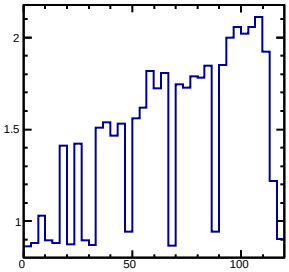
TVC sigma (RMS) (c,b,ch)=(4,8,4)



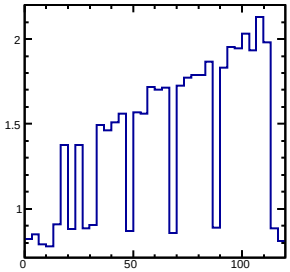
TVC sigma (RMS) (c,b,ch)=(4,8,5)



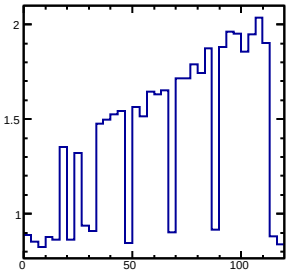
TVC sigma (RMS) (c,b,ch)=(4,8,6)



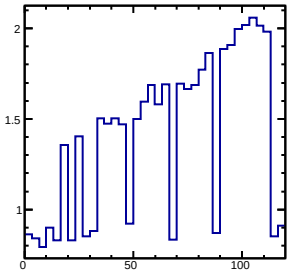
TVC sigma (RMS) (c,b,ch)=(4,8,7)



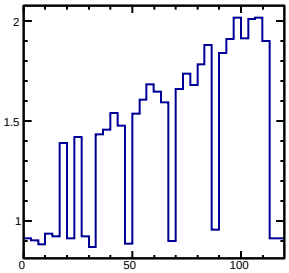
TVC sigma (RMS) (c,b,ch)=(4,8,8)



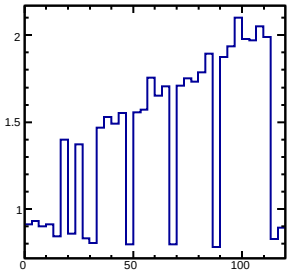
TVC sigma (RMS) (c,b,ch)=(4,8,9)



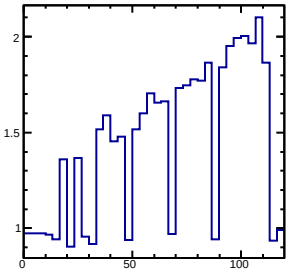
TVC sigma (RMS) (c,b,ch)=(4,8,10)



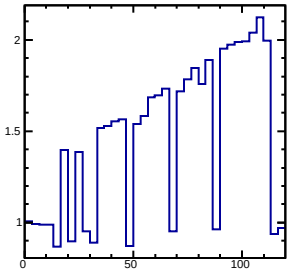
TVC sigma (RMS) (c,b,ch)=(4,8,11)



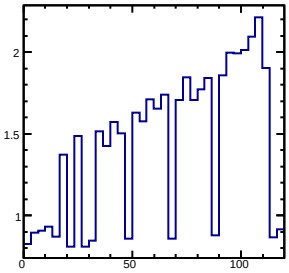
TVC sigma (RMS) (c,b,ch)=(4,8,12)



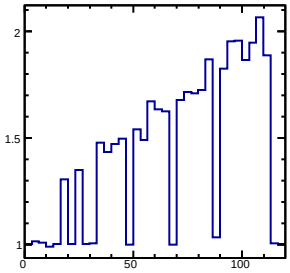
TVC sigma (RMS) (c,b,ch)=(4,8,13)



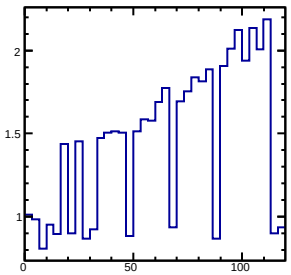
TVC sigma (RMS) (c,b,ch)=(4,8,14)



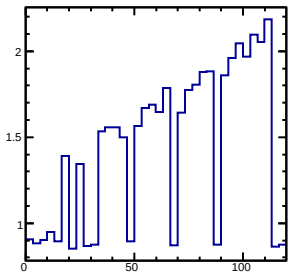
TVC sigma (RMS) (c,b,ch)=(4,8,15)



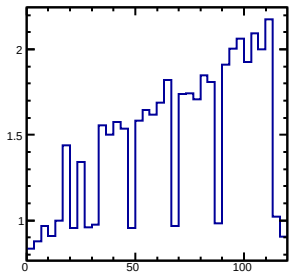
TVC sigma (RMS) (c,b,ch)=(4,9,0)



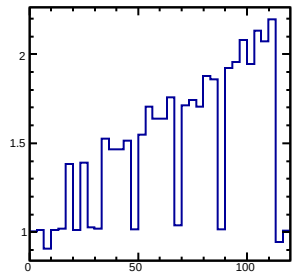
TVC sigma (RMS) (c,b,ch)=(4,9,1)



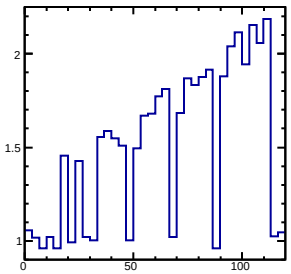
TVC sigma (RMS) (c,b,ch)=(4,9,2)



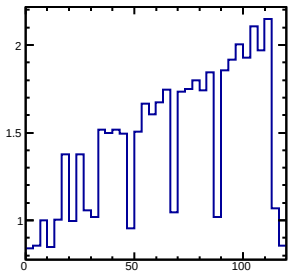
TVC sigma (RMS) (c,b,ch)=(4,9,3)



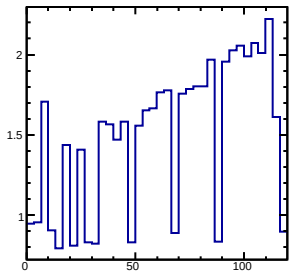
TVC sigma (RMS) (c,b,ch)=(4,9,4)



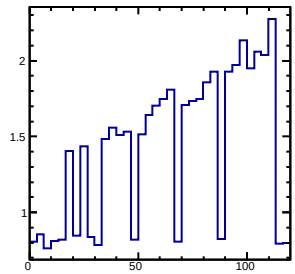
TVC sigma (RMS) (c,b,ch)=(4,9,5)



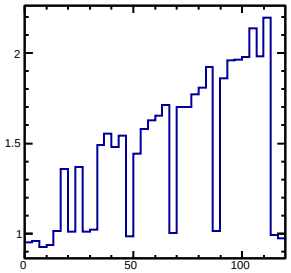
TVC sigma (RMS) (c,b,ch)=(4,9,6)



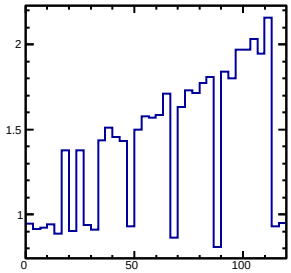
TVC sigma (RMS) (c,b,ch)=(4,9,7)



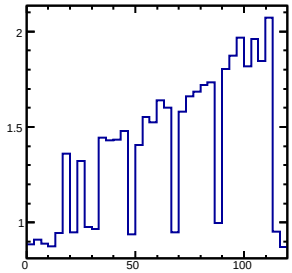
TVC sigma (RMS) (c,b,ch)=(4,9,8)



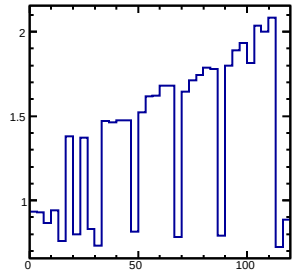
TVC sigma (RMS) (c,b,ch)=(4,9,9)



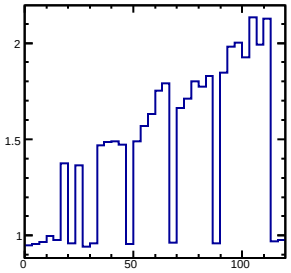
TVC sigma (RMS) (c,b,ch)=(4,9,10)



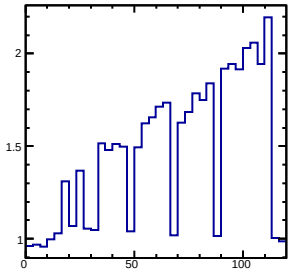
TVC sigma (RMS) (c,b,ch)=(4,9,11)



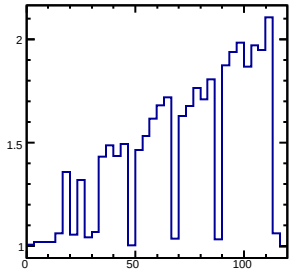
TVC sigma (RMS) (c,b,ch)=(4,9,12)



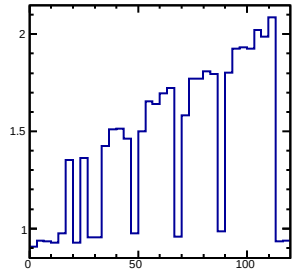
TVC sigma (RMS) (c,b,ch)=(4,9,13)

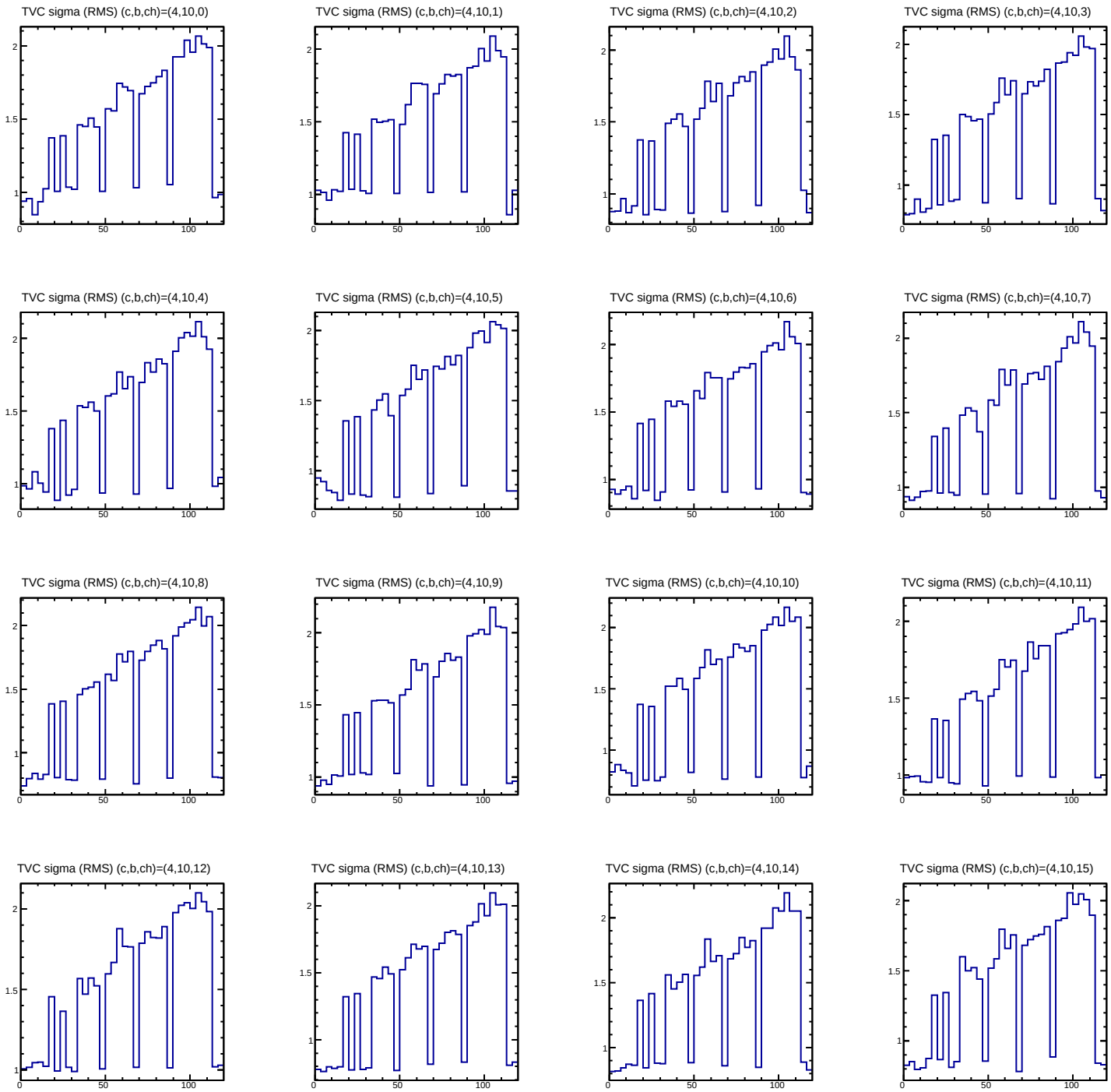


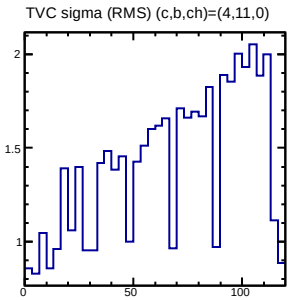
TVC sigma (RMS) (c,b,ch)=(4,9,14)

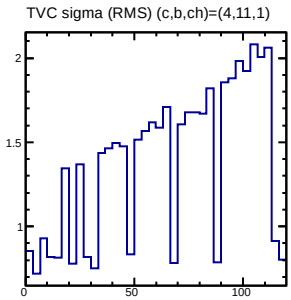


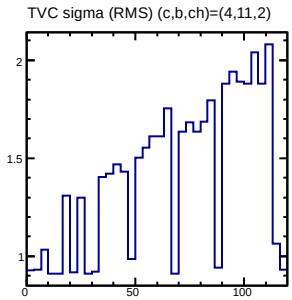
TVC sigma (RMS) (c,b,ch)=(4,9,15)

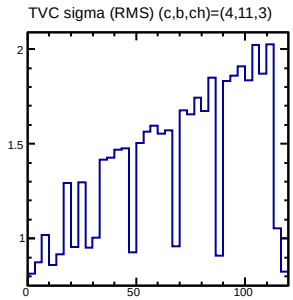


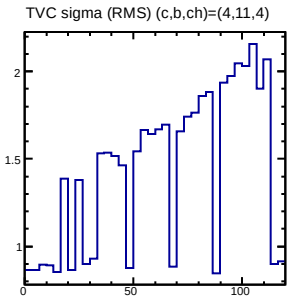

TVC sigma (RMS) (c,b,ch)=(4,10,0)
TVC sigma (RMS) (c,b,ch)=(4,10,1)
TVC sigma (RMS) (c,b,ch)=(4,10,2)
TVC sigma (RMS) (c,b,ch)=(4,10,3)
TVC sigma (RMS) (c,b,ch)=(4,10,4)
TVC sigma (RMS) (c,b,ch)=(4,10,5)
TVC sigma (RMS) (c,b,ch)=(4,10,6)
TVC sigma (RMS) (c,b,ch)=(4,10,7)
TVC sigma (RMS) (c,b,ch)=(4,10,8)
TVC sigma (RMS) (c,b,ch)=(4,10,9)
TVC sigma (RMS) (c,b,ch)=(4,10,10)
TVC sigma (RMS) (c,b,ch)=(4,10,11)
TVC sigma (RMS) (c,b,ch)=(4,10,12)
TVC sigma (RMS) (c,b,ch)=(4,10,13)
TVC sigma (RMS) (c,b,ch)=(4,10,14)
TVC sigma (RMS) (c,b,ch)=(4,10,15)

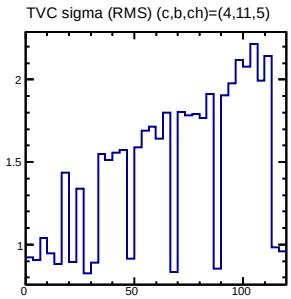

TVC sigma (RMS) (c,b,ch)=(4,11,0)

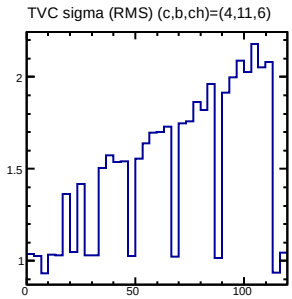

TVC sigma (RMS) (c,b,ch)=(4,11,1)

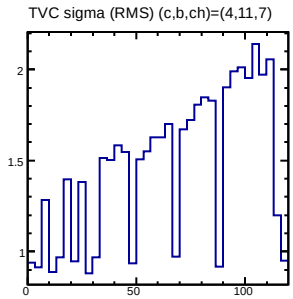

TVC sigma (RMS) (c,b,ch)=(4,11,2)

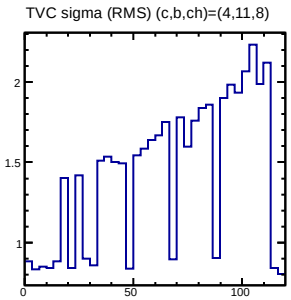

TVC sigma (RMS) (c,b,ch)=(4,11,3)

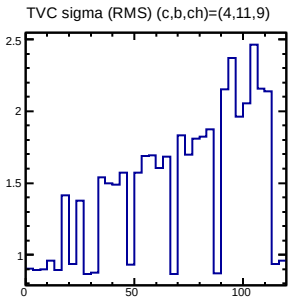

TVC sigma (RMS) (c,b,ch)=(4,11,4)

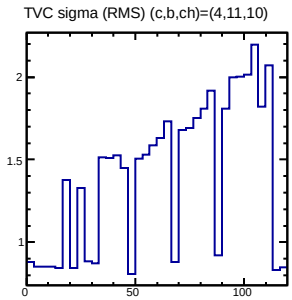

TVC sigma (RMS) (c,b,ch)=(4,11,5)

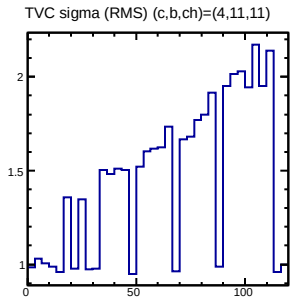

TVC sigma (RMS) (c,b,ch)=(4,11,6)

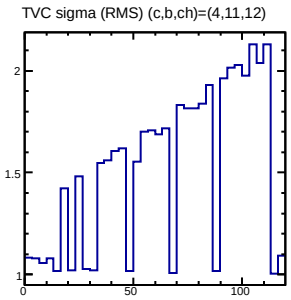

TVC sigma (RMS) (c,b,ch)=(4,11,7)

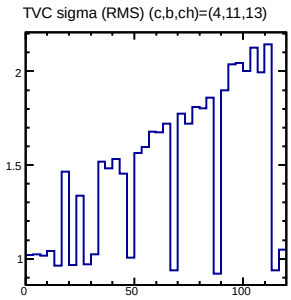

TVC sigma (RMS) (c,b,ch)=(4,11,8)

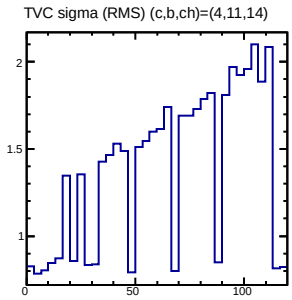

TVC sigma (RMS) (c,b,ch)=(4,11,9)

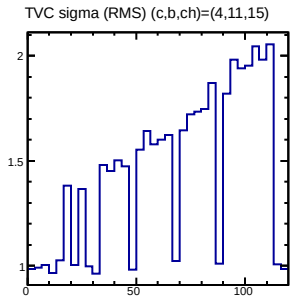

TVC sigma (RMS) (c,b,ch)=(4,11,10)

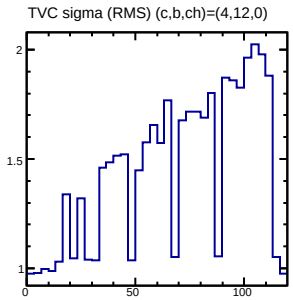

TVC sigma (RMS) (c,b,ch)=(4,11,11)


TVC sigma (RMS) (c,b,ch)=(4,11,12)


TVC sigma (RMS) (c,b,ch)=(4,11,13)


TVC sigma (RMS) (c,b,ch)=(4,11,14)


TVC sigma (RMS) (c,b,ch)=(4,11,15)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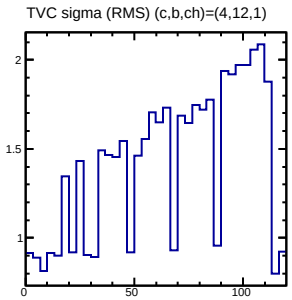
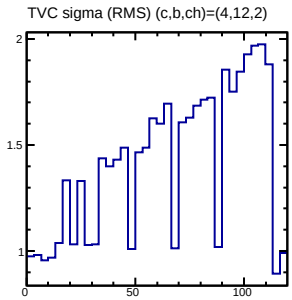

TVC sigma (RMS) (c,b,ch)=(4,12,1)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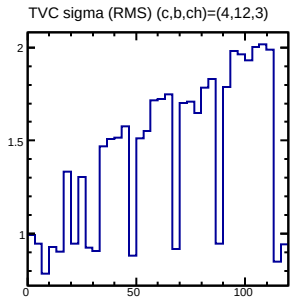
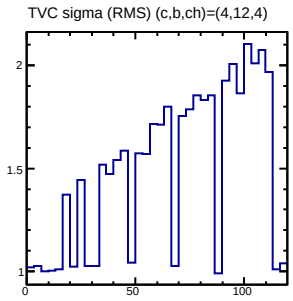
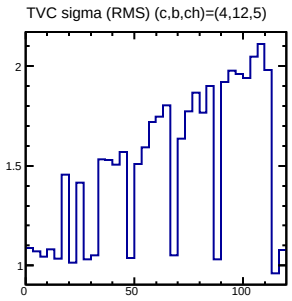
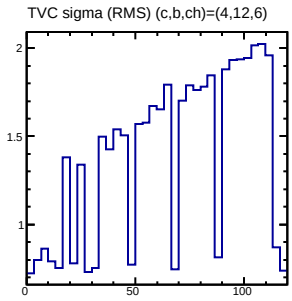

TVC sigma (RMS) (c,b,ch)=(4,12,3)


TVC sigma (RMS) (c,b,ch)=(4,12,4)


TVC sigma (RMS) (c,b,ch)=(4,12,5)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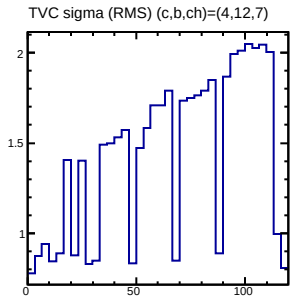
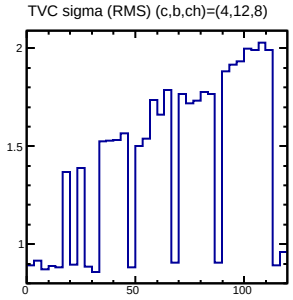
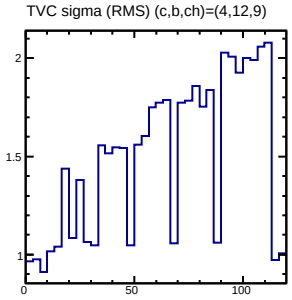
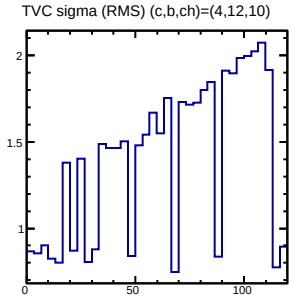
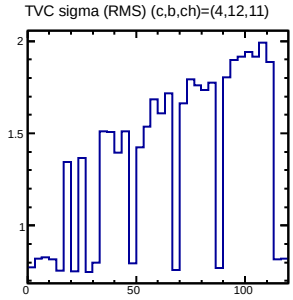
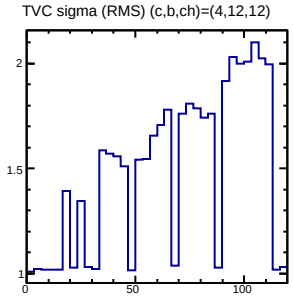

TVC sigma (RMS) (c,b,ch)=(4,12,7)

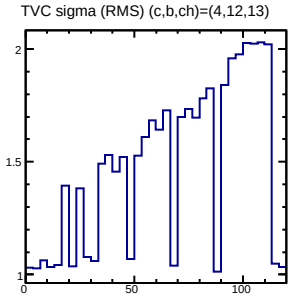

TVC sigma (RMS) (c,b,ch)=(4,12,8)

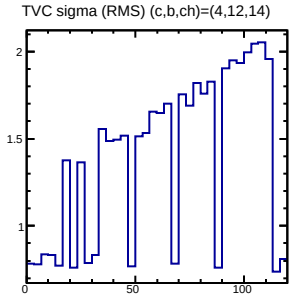

TVC sigma (RMS) (c,b,ch)=(4,12,9)

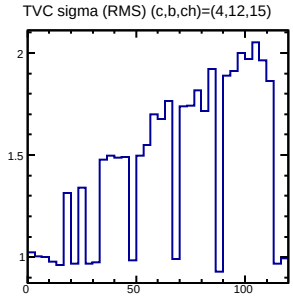

TVC sigma (RMS) (c,b,ch)=(4,12,10)


TVC sigma (RMS) (c,b,ch)=(4,12,11)

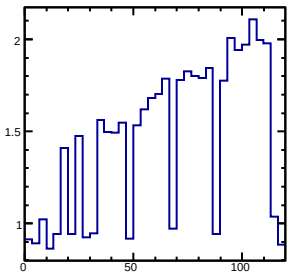

TVC sigma (RMS) (c,b,ch)=(4,12,12)


TVC sigma (RMS) (c,b,ch)=(4,12,13)

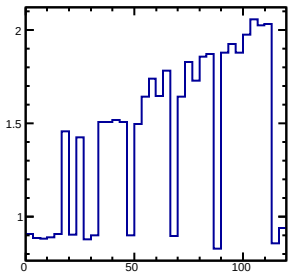

TVC sigma (RMS) (c,b,ch)=(4,12,14)


TVC sigma (RMS) (c,b,ch)=(4,12,15)

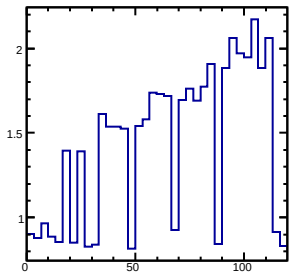
TVC sigma (RMS) (c,b,ch)=(4,13,0)



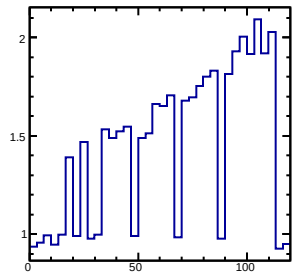
TVC sigma (RMS) (c,b,ch)=(4,13,1)



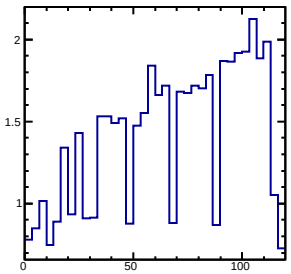
TVC sigma (RMS) (c,b,ch)=(4,13,2)



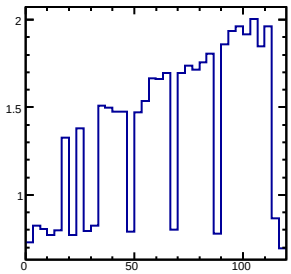
TVC sigma (RMS) (c,b,ch)=(4,13,3)



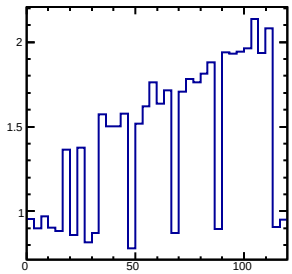
TVC sigma (RMS) (c,b,ch)=(4,13,4)



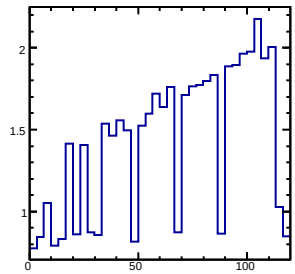
TVC sigma (RMS) (c,b,ch)=(4,13,5)



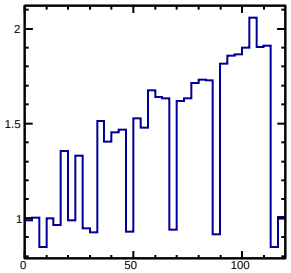
TVC sigma (RMS) (c,b,ch)=(4,13,6)



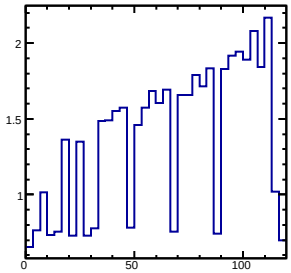
TVC sigma (RMS) (c,b,ch)=(4,13,7)



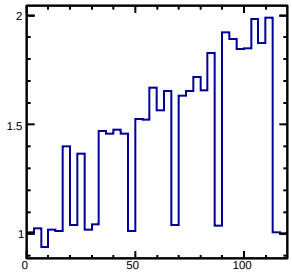
TVC sigma (RMS) (c,b,ch)=(4,13,8)



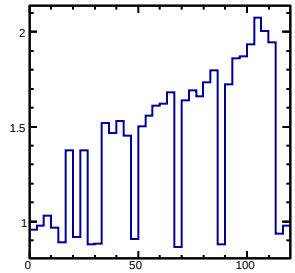
TVC sigma (RMS) (c,b,ch)=(4,13,9)



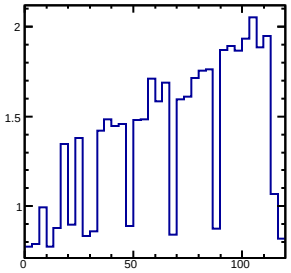
TVC sigma (RMS) (c,b,ch)=(4,13,10)



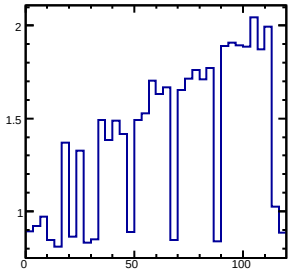
TVC sigma (RMS) (c,b,ch)=(4,13,11)



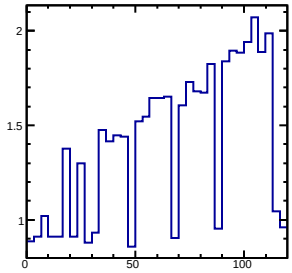
TVC sigma (RMS) (c,b,ch)=(4,13,12)



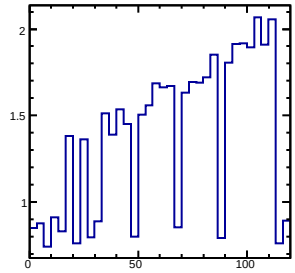
TVC sigma (RMS) (c,b,ch)=(4,13,13)

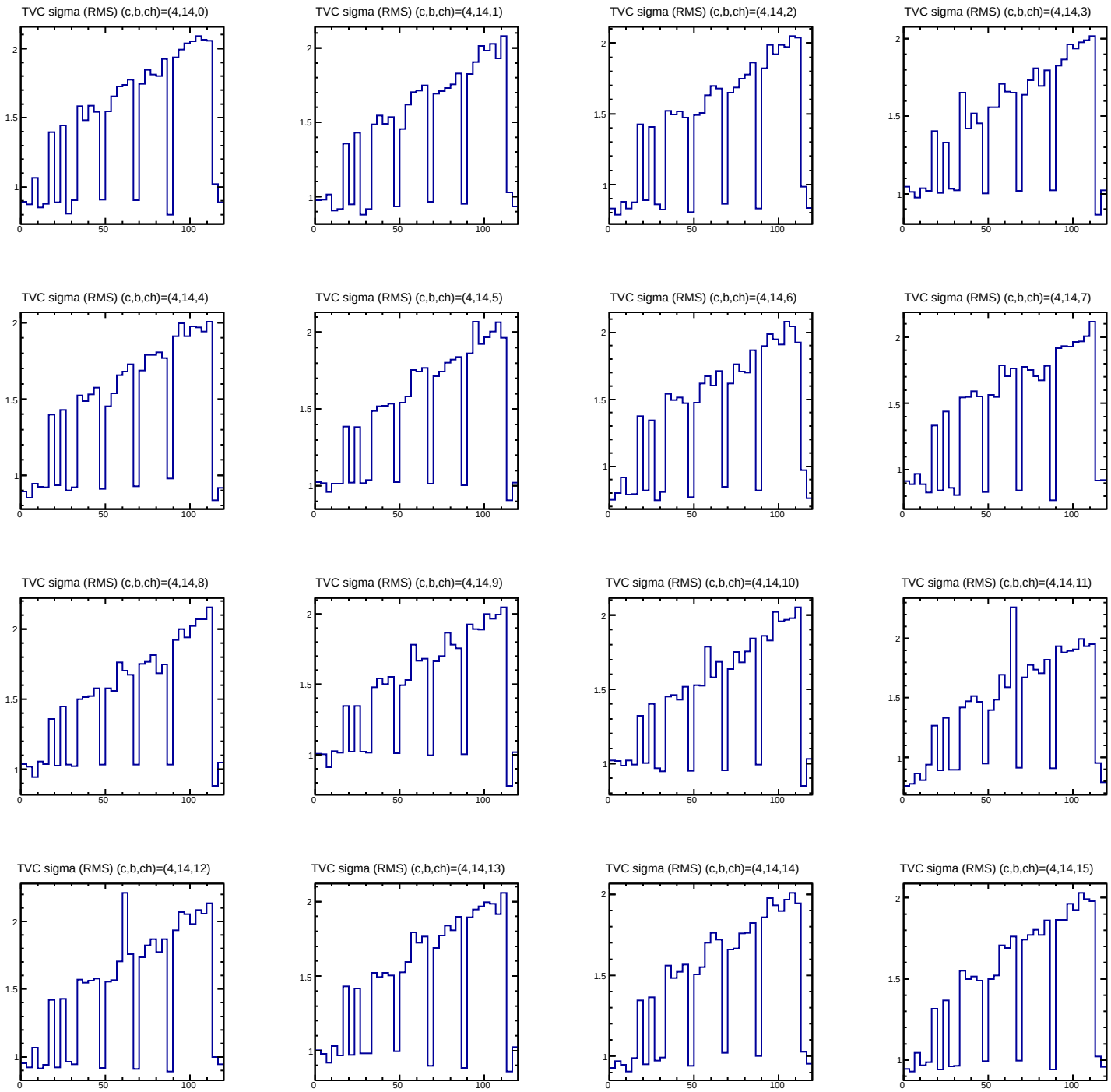


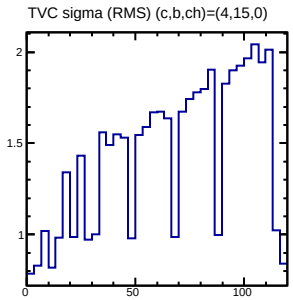
TVC sigma (RMS) (c,b,ch)=(4,13,14)

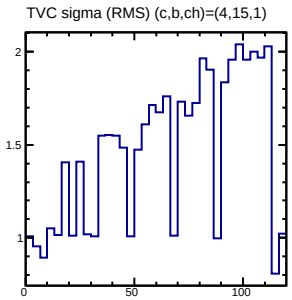


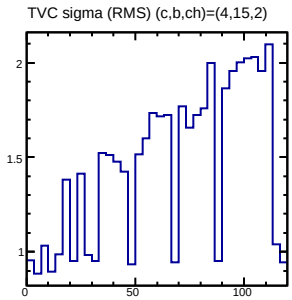
TVC sigma (RMS) (c,b,ch)=(4,13,15)

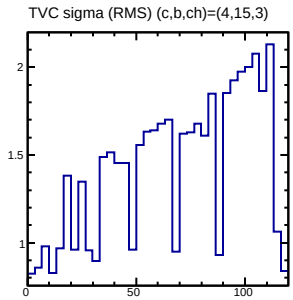


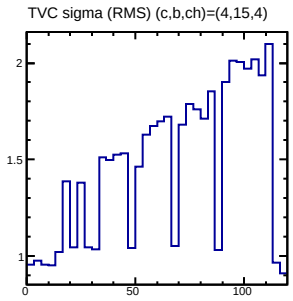

TVC sigma (RMS) (c,b,ch)=(4,14,0)
TVC sigma (RMS) (c,b,ch)=(4,14,1)
TVC sigma (RMS) (c,b,ch)=(4,14,2)
TVC sigma (RMS) (c,b,ch)=(4,14,3)
TVC sigma (RMS) (c,b,ch)=(4,14,4)
TVC sigma (RMS) (c,b,ch)=(4,14,5)
TVC sigma (RMS) (c,b,ch)=(4,14,6)
TVC sigma (RMS) (c,b,ch)=(4,14,7)
TVC sigma (RMS) (c,b,ch)=(4,14,8)
TVC sigma (RMS) (c,b,ch)=(4,14,9)
TVC sigma (RMS) (c,b,ch)=(4,14,10)
TVC sigma (RMS) (c,b,ch)=(4,14,11)
TVC sigma (RMS) (c,b,ch)=(4,14,12)
TVC sigma (RMS) (c,b,ch)=(4,14,13)
TVC sigma (RMS) (c,b,ch)=(4,14,14)
TVC sigma (RMS) (c,b,ch)=(4,14,15)
2
1.5
1
0
50
100

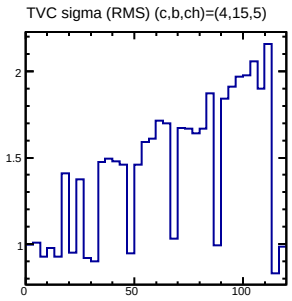

TVC sigma (RMS) (c,b,ch)=(4,15,0)

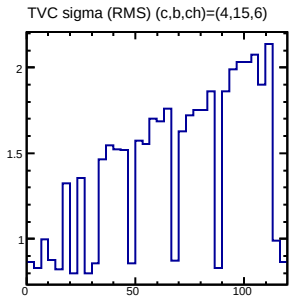

TVC sigma (RMS) (c,b,ch)=(4,15,1)

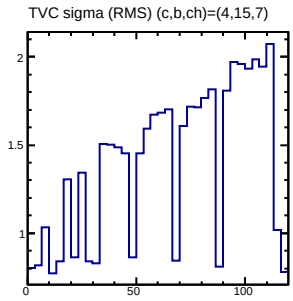

TVC sigma (RMS) (c,b,ch)=(4,15,2)

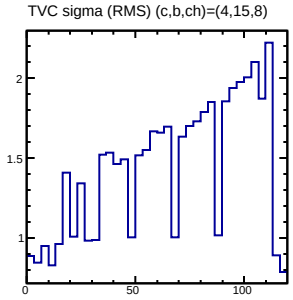

TVC sigma (RMS) (c,b,ch)=(4,15,3)

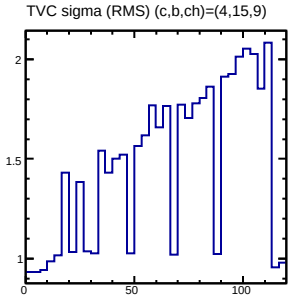

TVC sigma (RMS) (c,b,ch)=(4,15,4)

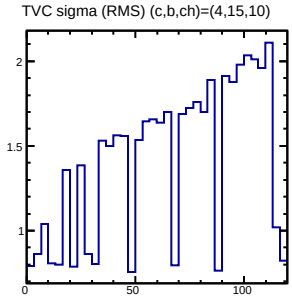

TVC sigma (RMS) (c,b,ch)=(4,15,5)

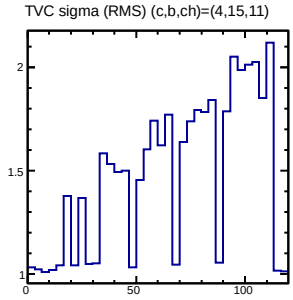

TVC sigma (RMS) (c,b,ch)=(4,15,6)

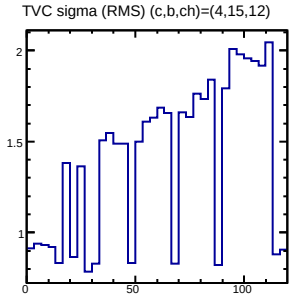

TVC sigma (RMS) (c,b,ch)=(4,15,7)

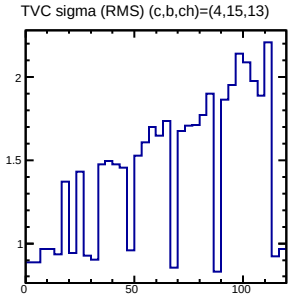

TVC sigma (RMS) (c,b,ch)=(4,15,8)

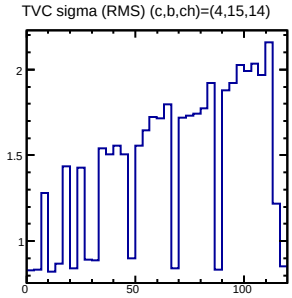

TVC sigma (RMS) (c,b,ch)=(4,15,9)

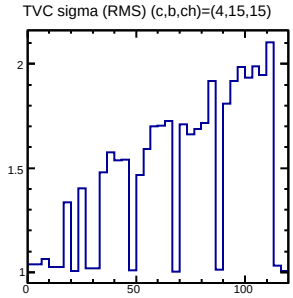

TVC sigma (RMS) (c,b,ch)=(4,15,10)


TVC sigma (RMS) (c,b,ch)=(4,15,11)

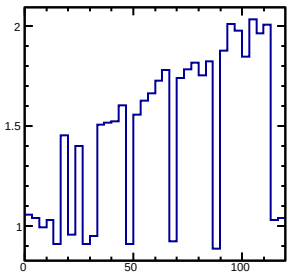

TVC sigma (RMS) (c,b,ch)=(4,15,12)


TVC sigma (RMS) (c,b,ch)=(4,15,13)

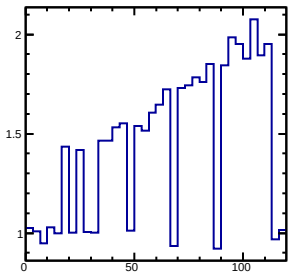

TVC sigma (RMS) (c,b,ch)=(4,15,14)


TVC sigma (RMS) (c,b,ch)=(4,15,15)

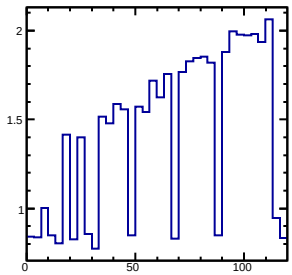
TVC sigma (RMS) (c,b,ch)=(5,0,0)



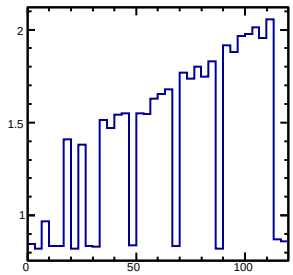
TVC sigma (RMS) (c,b,ch)=(5,0,1)



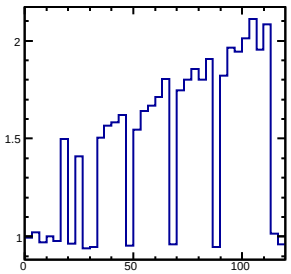
TVC sigma (RMS) (c,b,ch)=(5,0,2)



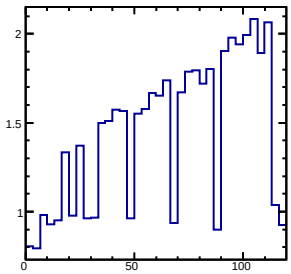
TVC sigma (RMS) (c,b,ch)=(5,0,3)



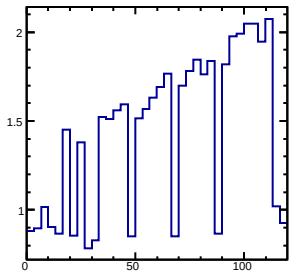
TVC sigma (RMS) (c,b,ch)=(5,0,4)



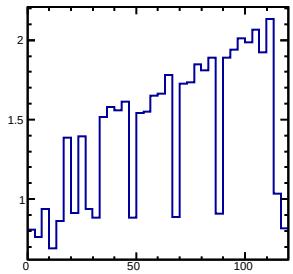
TVC sigma (RMS) (c,b,ch)=(5,0,5)



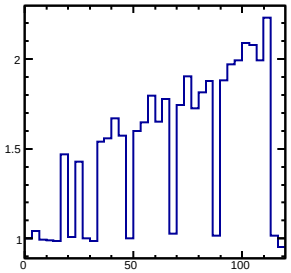
TVC sigma (RMS) (c,b,ch)=(5,0,6)



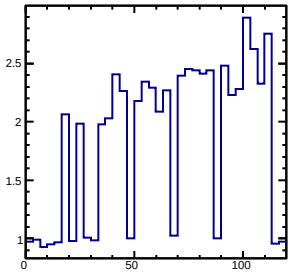
TVC sigma (RMS) (c,b,ch)=(5,0,7)



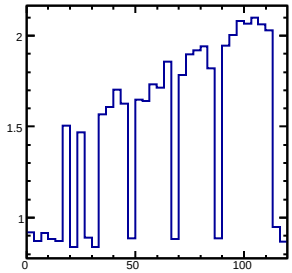
TVC sigma (RMS) (c,b,ch)=(5,0,8)



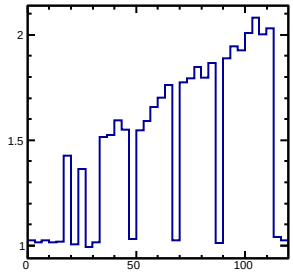
TVC sigma (RMS) (c,b,ch)=(5,0,9)



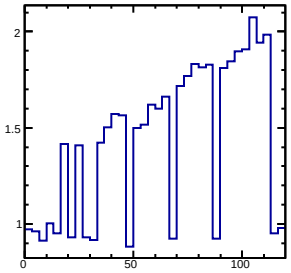
TVC sigma (RMS) (c,b,ch)=(5,0,10)



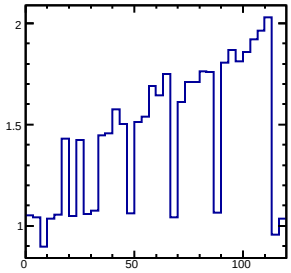
TVC sigma (RMS) (c,b,ch)=(5,0,11)



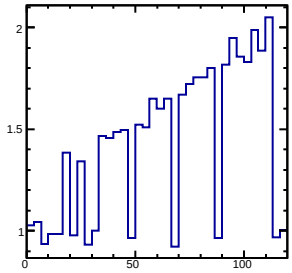
TVC sigma (RMS) (c,b,ch)=(5,0,12)



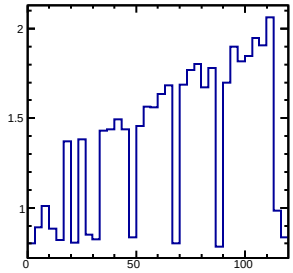
TVC sigma (RMS) (c,b,ch)=(5,0,13)

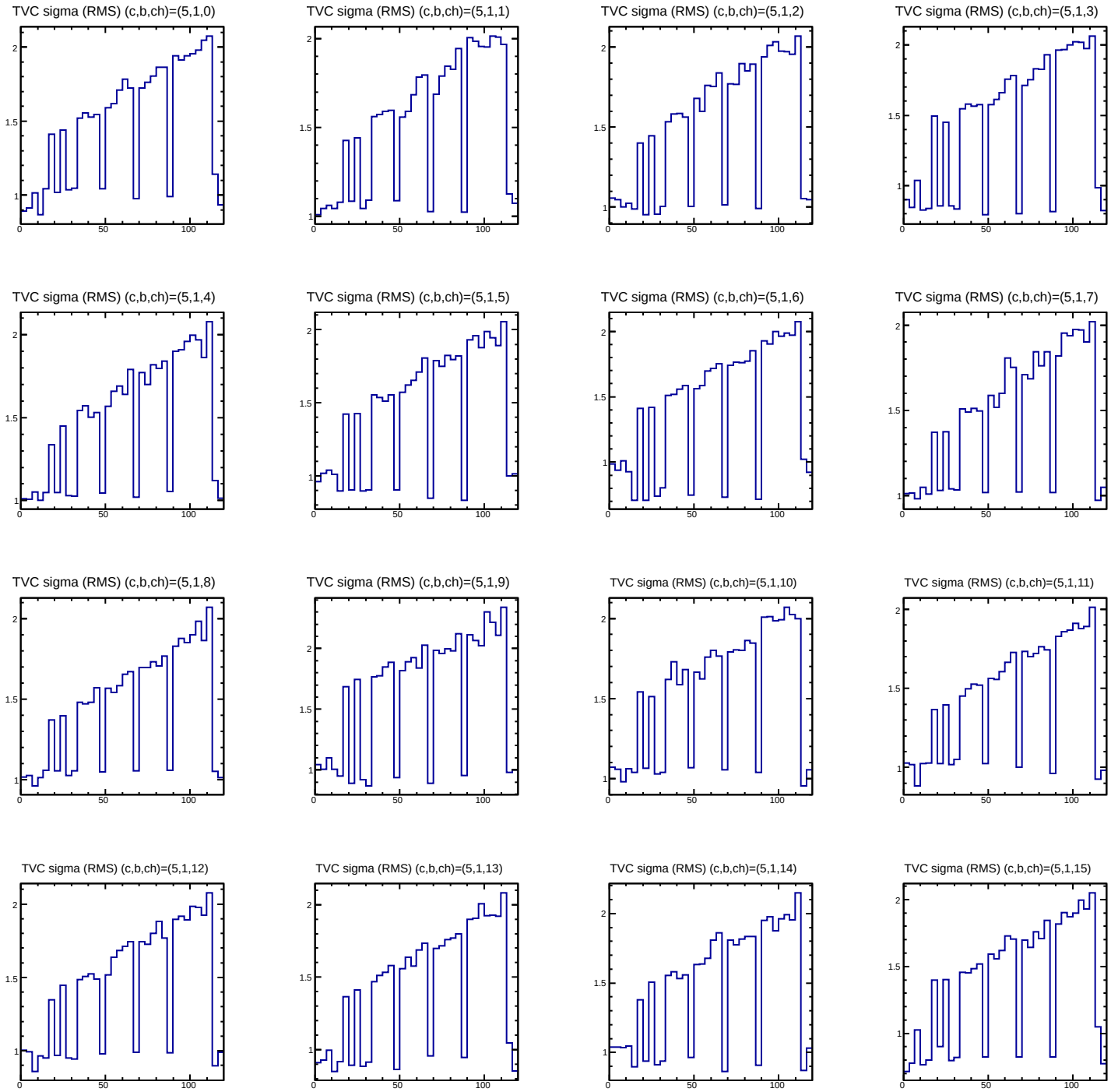


TVC sigma (RMS) (c,b,ch)=(5,0,14)

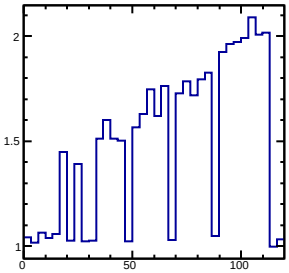


TVC sigma (RMS) (c,b,ch)=(5,0,15)

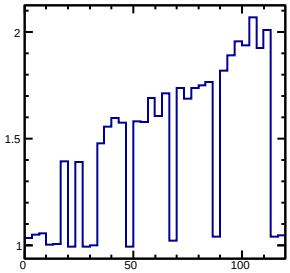



TVC sigma (RMS) (c,b,ch)=(5,1,0)
TVC sigma (RMS) (c,b,ch)=(5,1,1)
TVC sigma (RMS) (c,b,ch)=(5,1,2)
TVC sigma (RMS) (c,b,ch)=(5,1,3)
TVC sigma (RMS) (c,b,ch)=(5,1,4)
TVC sigma (RMS) (c,b,ch)=(5,1,5)
TVC sigma (RMS) (c,b,ch)=(5,1,6)
TVC sigma (RMS) (c,b,ch)=(5,1,7)
TVC sigma (RMS) (c,b,ch)=(5,1,8)
TVC sigma (RMS) (c,b,ch)=(5,1,9)
TVC sigma (RMS) (c,b,ch)=(5,1,10)
TVC sigma (RMS) (c,b,ch)=(5,1,11)
TVC sigma (RMS) (c,b,ch)=(5,1,12)
TVC sigma (RMS) (c,b,ch)=(5,1,13)
TVC sigma (RMS) (c,b,ch)=(5,1,14)
TVC sigma (RMS) (c,b,ch)=(5,1,15)

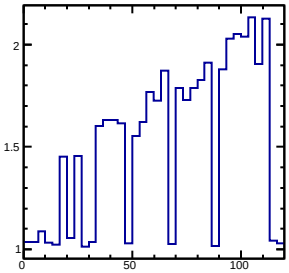
TVC sigma (RMS) (c,b,ch)=(5,2,0)



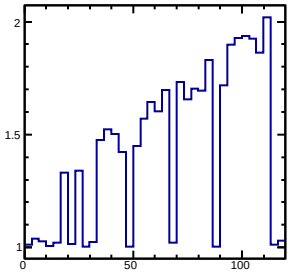
TVC sigma (RMS) (c,b,ch)=(5,2,1)



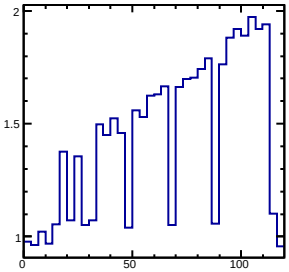
TVC sigma (RMS) (c,b,ch)=(5,2,2)



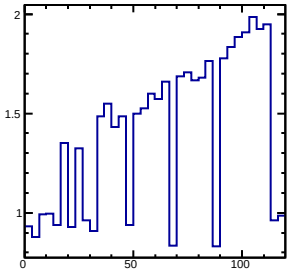
TVC sigma (RMS) (c,b,ch)=(5,2,3)



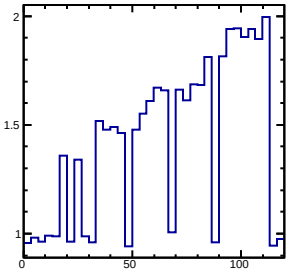
TVC sigma (RMS) (c,b,ch)=(5,2,4)



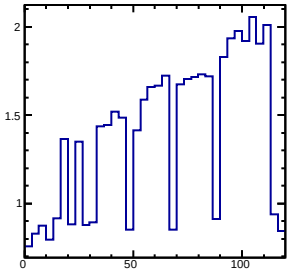
TVC sigma (RMS) (c,b,ch)=(5,2,5)



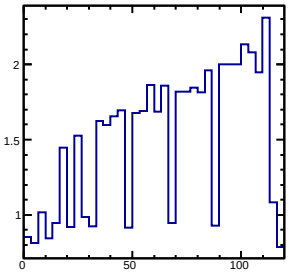
TVC sigma (RMS) (c,b,ch)=(5,2,6)



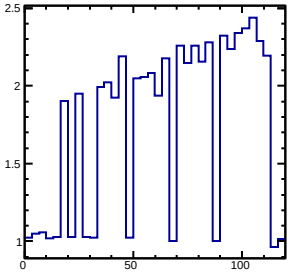
TVC sigma (RMS) (c,b,ch)=(5,2,7)



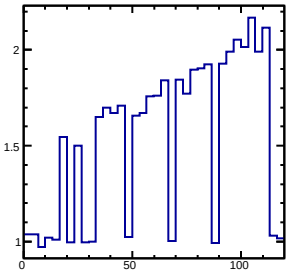
TVC sigma (RMS) (c,b,ch)=(5,2,8)



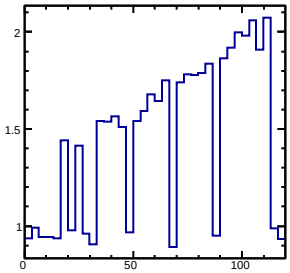
TVC sigma (RMS) (c,b,ch)=(5,2,9)



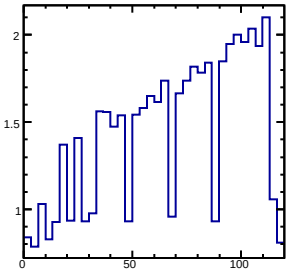
TVC sigma (RMS) (c,b,ch)=(5,2,10)



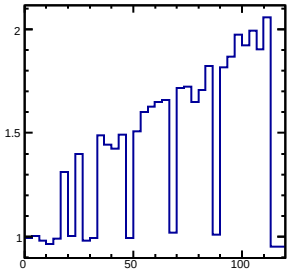
TVC sigma (RMS) (c,b,ch)=(5,2,11)



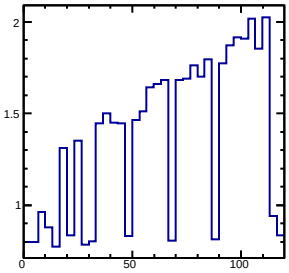
TVC sigma (RMS) (c,b,ch)=(5,2,12)



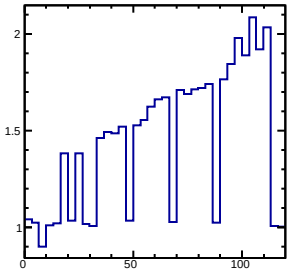
TVC sigma (RMS) (c,b,ch)=(5,2,13)



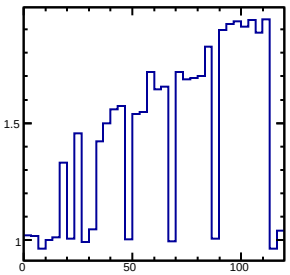
TVC sigma (RMS) (c,b,ch)=(5,2,14)



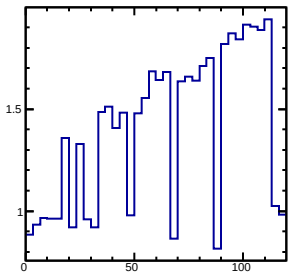
TVC sigma (RMS) (c,b,ch)=(5,2,15)



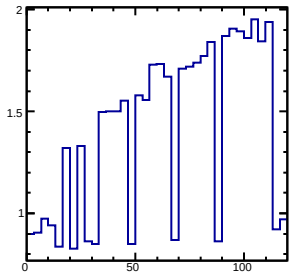
TVC sigma (RMS) (c,b,ch)=(5,3,0)



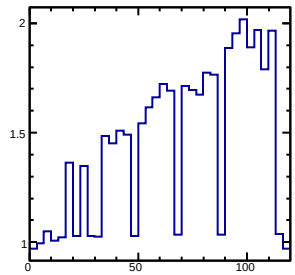
TVC sigma (RMS) (c,b,ch)=(5,3,1)



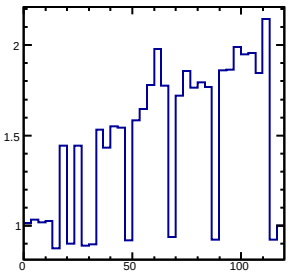
TVC sigma (RMS) (c,b,ch)=(5,3,2)



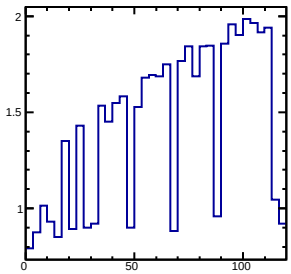
TVC sigma (RMS) (c,b,ch)=(5,3,3)



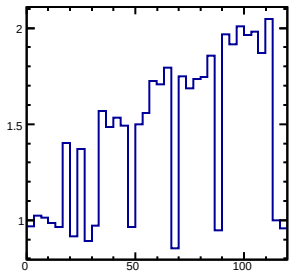
TVC sigma (RMS) (c,b,ch)=(5,3,4)



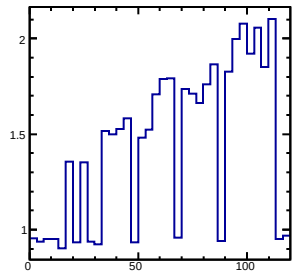
TVC sigma (RMS) (c,b,ch)=(5,3,5)



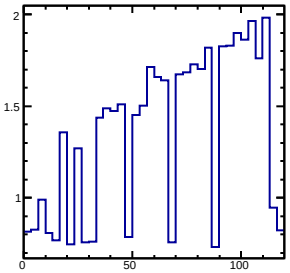
TVC sigma (RMS) (c,b,ch)=(5,3,6)



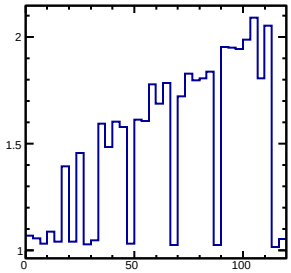
TVC sigma (RMS) (c,b,ch)=(5,3,7)



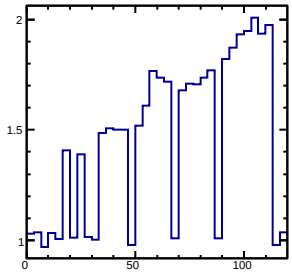
TVC sigma (RMS) (c,b,ch)=(5,3,8)



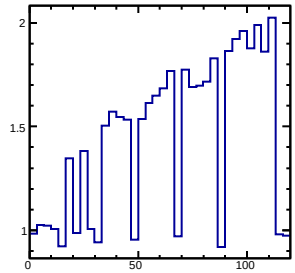
TVC sigma (RMS) (c,b,ch)=(5,3,9)



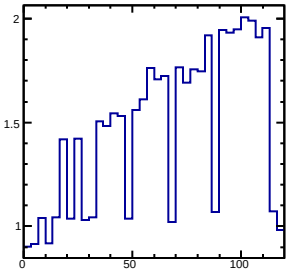
TVC sigma (RMS) (c,b,ch)=(5,3,10)



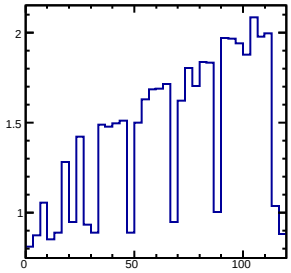
TVC sigma (RMS) (c,b,ch)=(5,3,11)



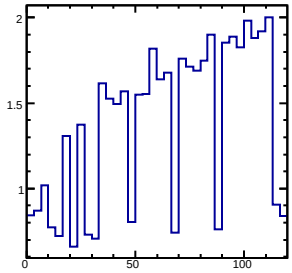
TVC sigma (RMS) (c,b,ch)=(5,3,12)



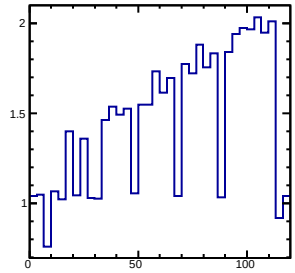
TVC sigma (RMS) (c,b,ch)=(5,3,13)



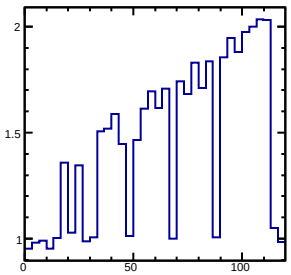
TVC sigma (RMS) (c,b,ch)=(5,3,14)



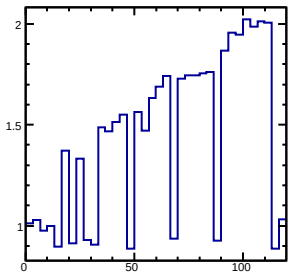
TVC sigma (RMS) (c,b,ch)=(5,3,15)



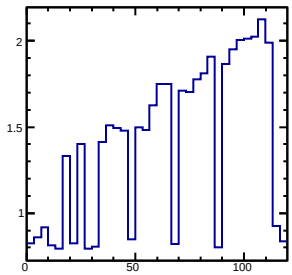
TVC sigma (RMS) (c,b,ch)=(5,4,0)



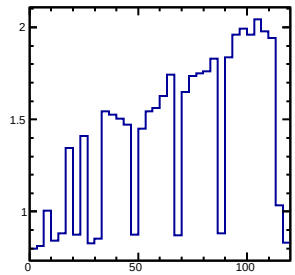
TVC sigma (RMS) (c,b,ch)=(5,4,1)



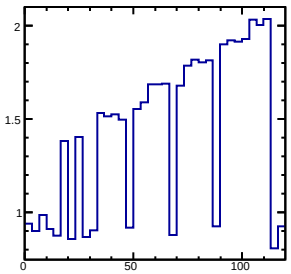
TVC sigma (RMS) (c,b,ch)=(5,4,2)



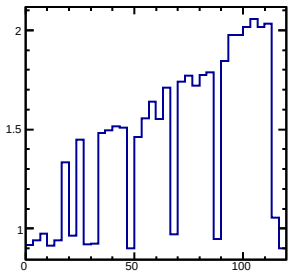
TVC sigma (RMS) (c,b,ch)=(5,4,3)



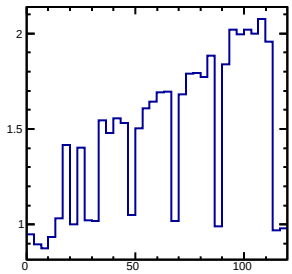
TVC sigma (RMS) (c,b,ch)=(5,4,4)



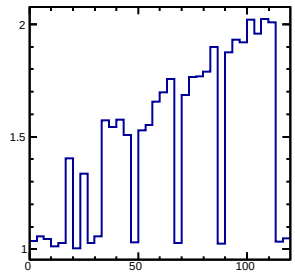
TVC sigma (RMS) (c,b,ch)=(5,4,5)



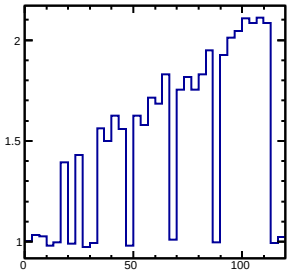
TVC sigma (RMS) (c,b,ch)=(5,4,6)



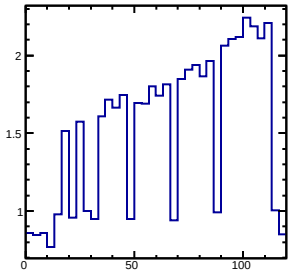
TVC sigma (RMS) (c,b,ch)=(5,4,7)



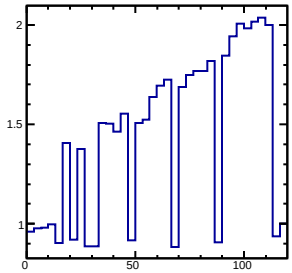
TVC sigma (RMS) (c,b,ch)=(5,4,8)



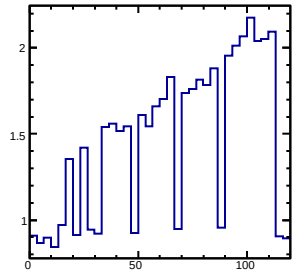
TVC sigma (RMS) (c,b,ch)=(5,4,9)



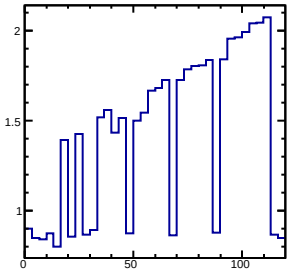
TVC sigma (RMS) (c,b,ch)=(5,4,10)



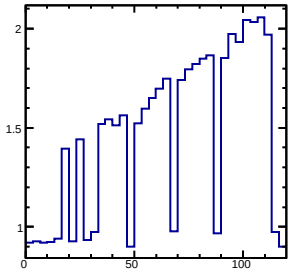
TVC sigma (RMS) (c,b,ch)=(5,4,11)



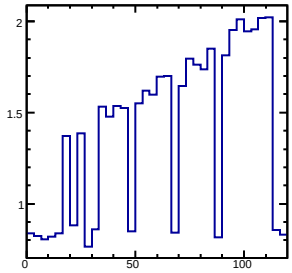
TVC sigma (RMS) (c,b,ch)=(5,4,12)



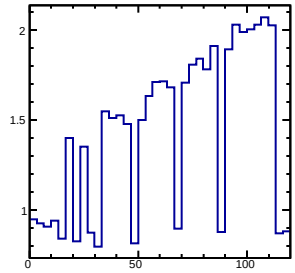
TVC sigma (RMS) (c,b,ch)=(5,4,13)



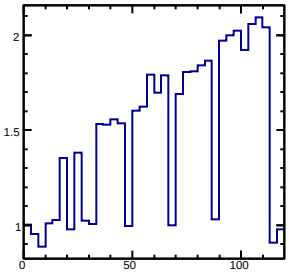
TVC sigma (RMS) (c,b,ch)=(5,4,14)



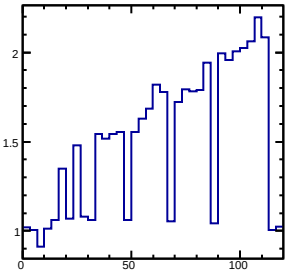
TVC sigma (RMS) (c,b,ch)=(5,4,15)



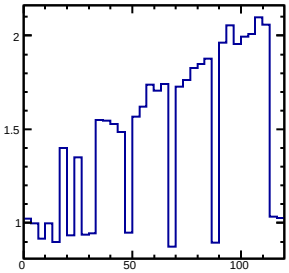
TVC sigma (RMS) (c,b,ch)=(5,5,0)



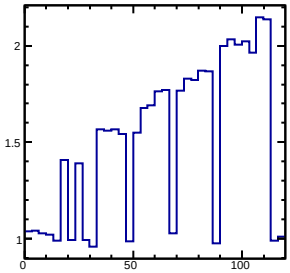
TVC sigma (RMS) (c,b,ch)=(5,5,1)



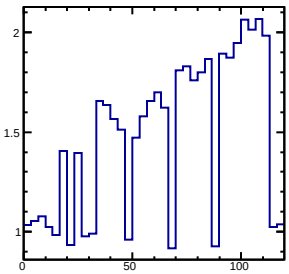
TVC sigma (RMS) (c,b,ch)=(5,5,2)



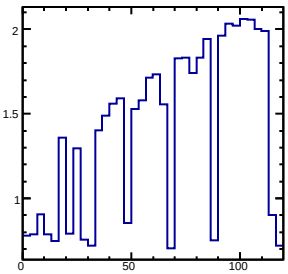
TVC sigma (RMS) (c,b,ch)=(5,5,3)



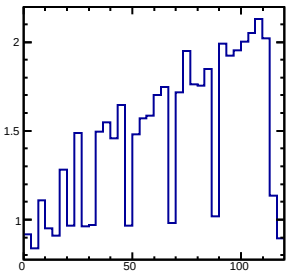
TVC sigma (RMS) (c,b,ch)=(5,5,4)



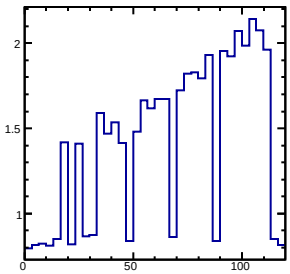
TVC sigma (RMS) (c,b,ch)=(5,5,5)



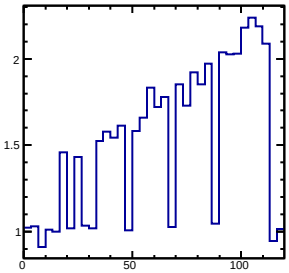
TVC sigma (RMS) (c,b,ch)=(5,5,6)



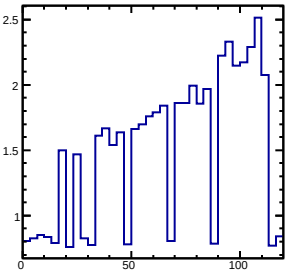
TVC sigma (RMS) (c,b,ch)=(5,5,7)



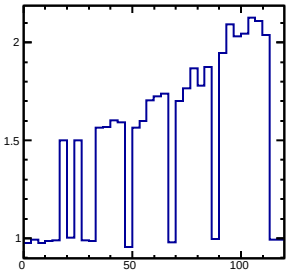
TVC sigma (RMS) (c,b,ch)=(5,5,8)



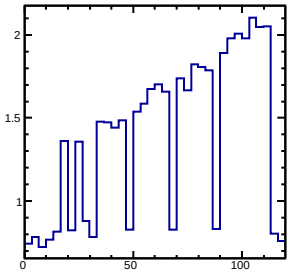
TVC sigma (RMS) (c,b,ch)=(5,5,9)



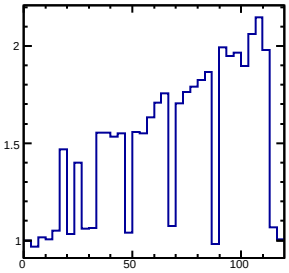
TVC sigma (RMS) (c,b,ch)=(5,5,10)



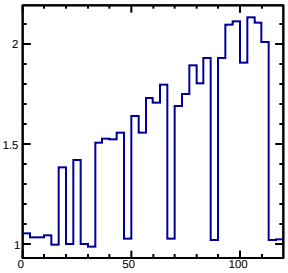
TVC sigma (RMS) (c,b,ch)=(5,5,11)



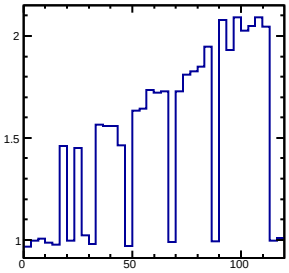
TVC sigma (RMS) (c,b,ch)=(5,5,12)



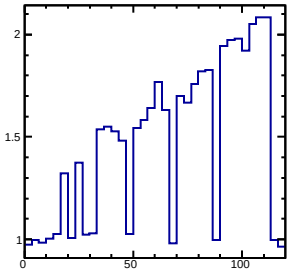
TVC sigma (RMS) (c,b,ch)=(5,5,13)



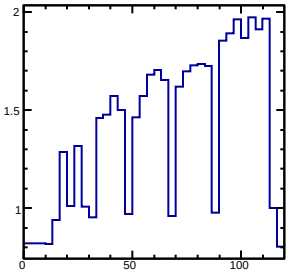
TVC sigma (RMS) (c,b,ch)=(5,5,14)



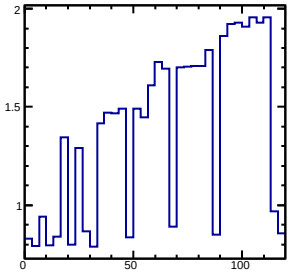
TVC sigma (RMS) (c,b,ch)=(5,5,15)



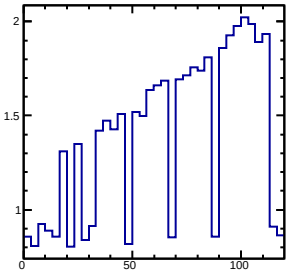
TVC sigma (RMS) (c,b,ch)=(5,6,0)



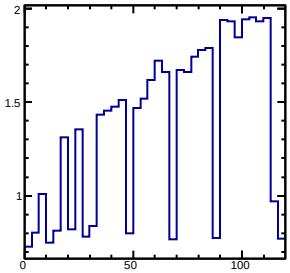
TVC sigma (RMS) (c,b,ch)=(5,6,1)



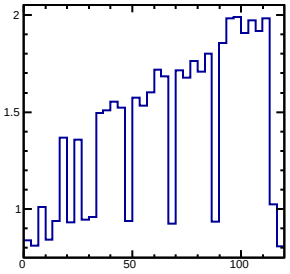
TVC sigma (RMS) (c,b,ch)=(5,6,2)



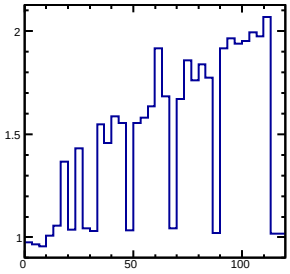
TVC sigma (RMS) (c,b,ch)=(5,6,3)



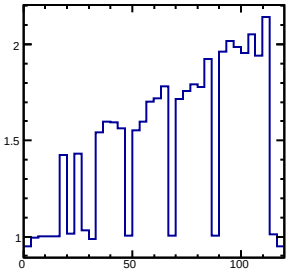
TVC sigma (RMS) (c,b,ch)=(5,6,4)



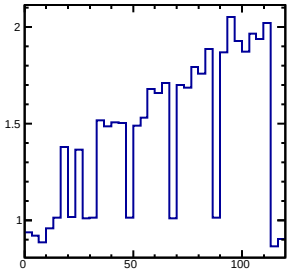
TVC sigma (RMS) (c,b,ch)=(5,6,5)



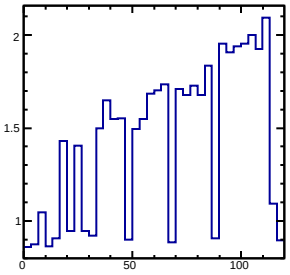
TVC sigma (RMS) (c,b,ch)=(5,6,6)



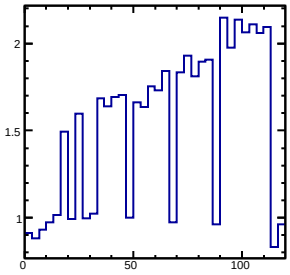
TVC sigma (RMS) (c,b,ch)=(5,6,7)



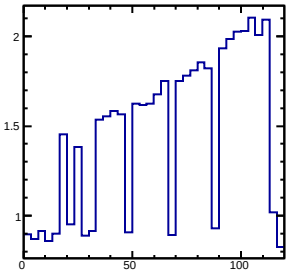
TVC sigma (RMS) (c,b,ch)=(5,6,8)



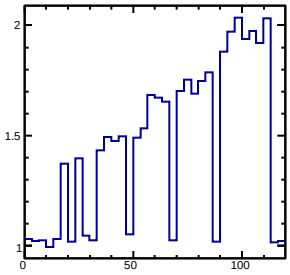
TVC sigma (RMS) (c,b,ch)=(5,6,9)



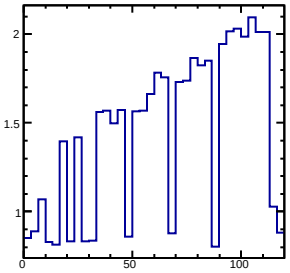
TVC sigma (RMS) (c,b,ch)=(5,6,10)



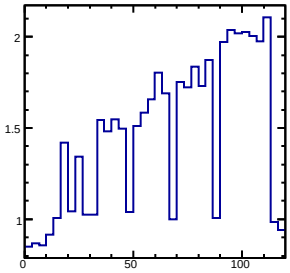
TVC sigma (RMS) (c,b,ch)=(5,6,11)



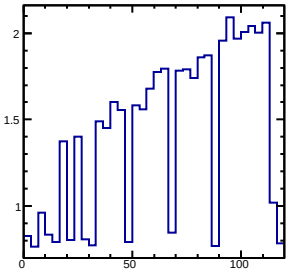
TVC sigma (RMS) (c,b,ch)=(5,6,12)



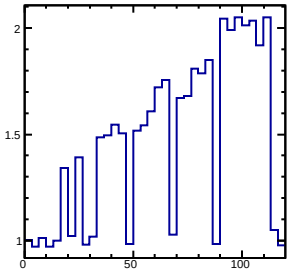
TVC sigma (RMS) (c,b,ch)=(5,6,13)

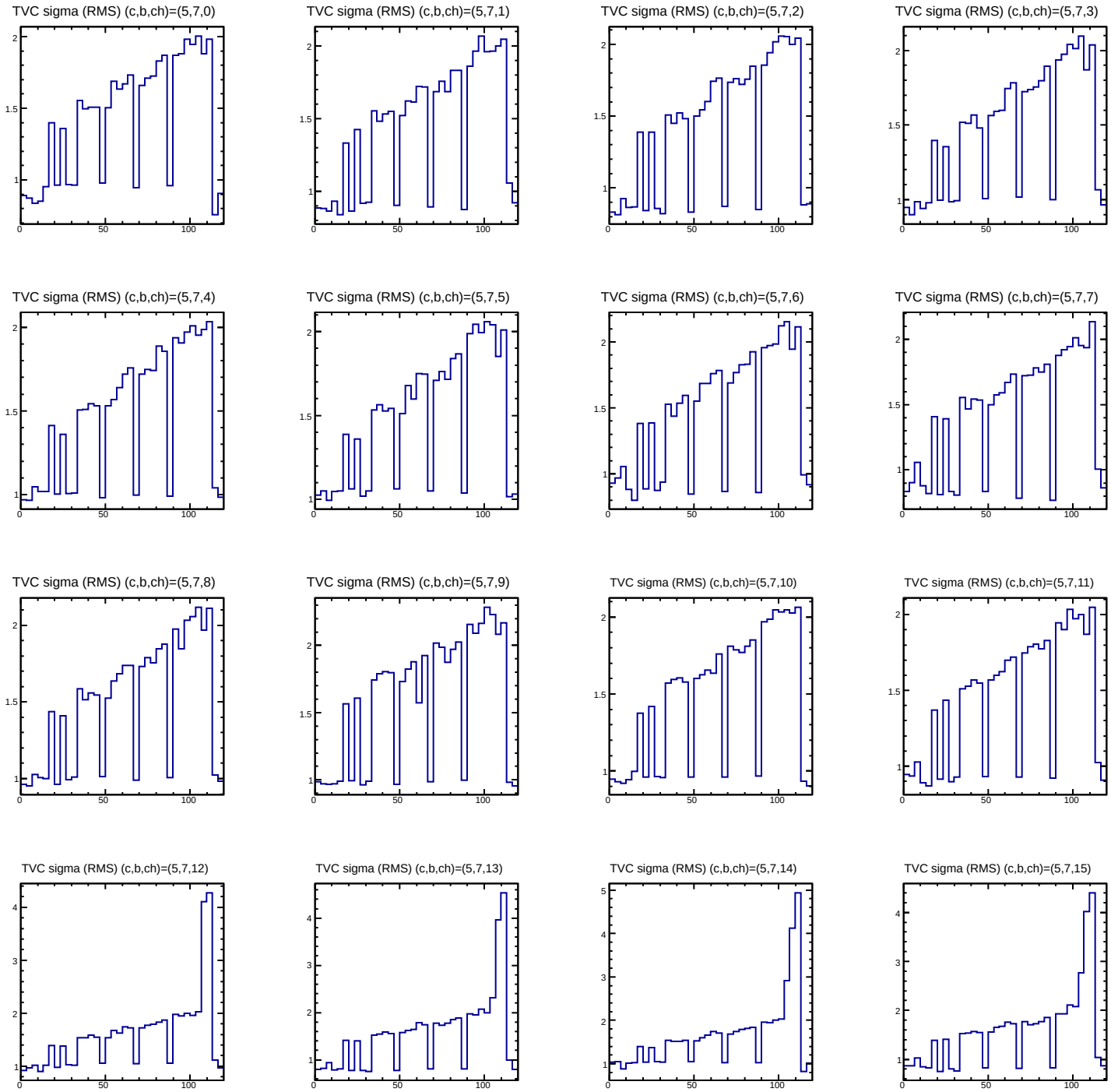


TVC sigma (RMS) (c,b,ch)=(5,6,14)

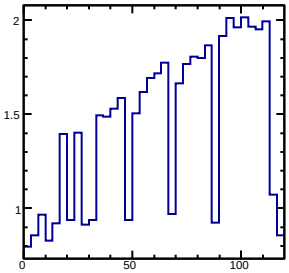


TVC sigma (RMS) (c,b,ch)=(5,6,15)

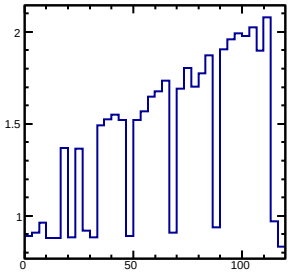



TVC sigma (RMS) (c,b,ch)=(5,7,0)
TVC sigma (RMS) (c,b,ch)=(5,7,1)
TVC sigma (RMS) (c,b,ch)=(5,7,2)
TVC sigma (RMS) (c,b,ch)=(5,7,3)
TVC sigma (RMS) (c,b,ch)=(5,7,4)
TVC sigma (RMS) (c,b,ch)=(5,7,5)
TVC sigma (RMS) (c,b,ch)=(5,7,6)
TVC sigma (RMS) (c,b,ch)=(5,7,7)
TVC sigma (RMS) (c,b,ch)=(5,7,8)
TVC sigma (RMS) (c,b,ch)=(5,7,9)
TVC sigma (RMS) (c,b,ch)=(5,7,10)
TVC sigma (RMS) (c,b,ch)=(5,7,11)
TVC sigma (RMS) (c,b,ch)=(5,7,12)
TVC sigma (RMS) (c,b,ch)=(5,7,13)
TVC sigma (RMS) (c,b,ch)=(5,7,14)
TVC sigma (RMS) (c,b,ch)=(5,7,15)

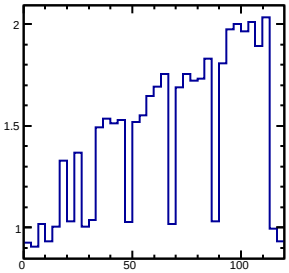
TVC sigma (RMS) (c,b,ch)=(5,8,0)



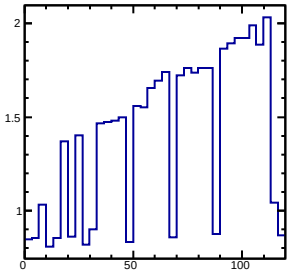
TVC sigma (RMS) (c,b,ch)=(5,8,1)



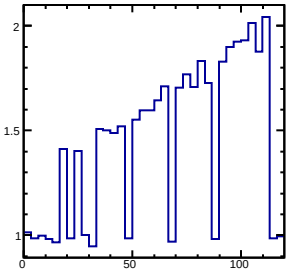
TVC sigma (RMS) (c,b,ch)=(5,8,2)



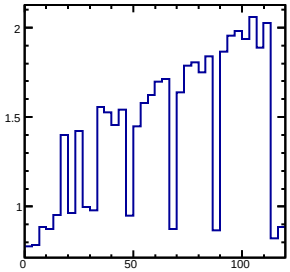
TVC sigma (RMS) (c,b,ch)=(5,8,3)



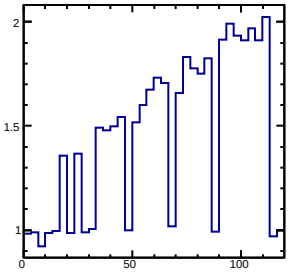
TVC sigma (RMS) (c,b,ch)=(5,8,4)



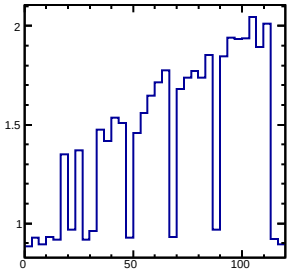
TVC sigma (RMS) (c,b,ch)=(5,8,5)



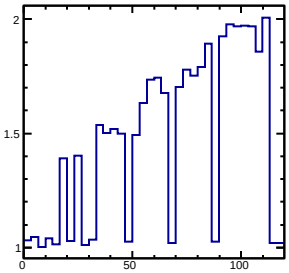
TVC sigma (RMS) (c,b,ch)=(5,8,6)



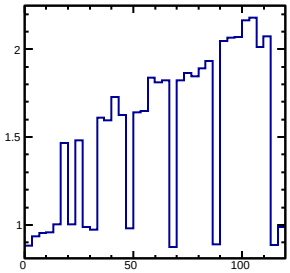
TVC sigma (RMS) (c,b,ch)=(5,8,7)



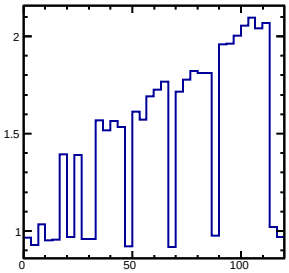
TVC sigma (RMS) (c,b,ch)=(5,8,8)



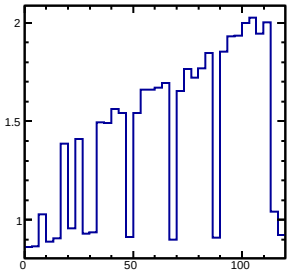
TVC sigma (RMS) (c,b,ch)=(5,8,9)



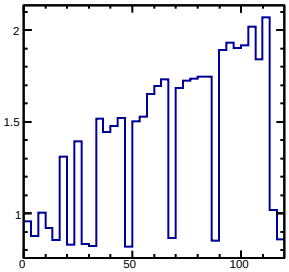
TVC sigma (RMS) (c,b,ch)=(5,8,10)



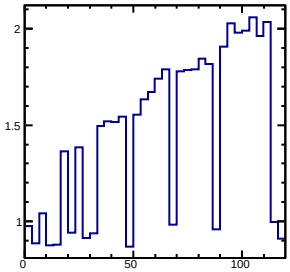
TVC sigma (RMS) (c,b,ch)=(5,8,11)



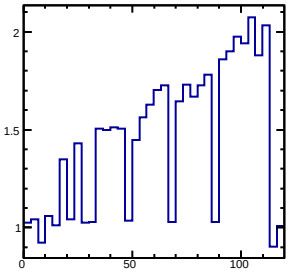
TVC sigma (RMS) (c,b,ch)=(5,8,12)



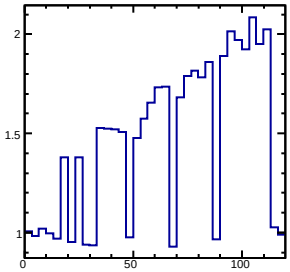
TVC sigma (RMS) (c,b,ch)=(5,8,13)



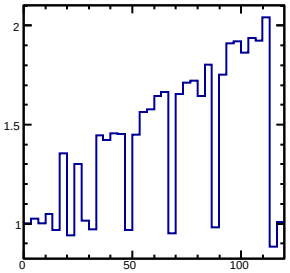
TVC sigma (RMS) (c,b,ch)=(5,8,14)



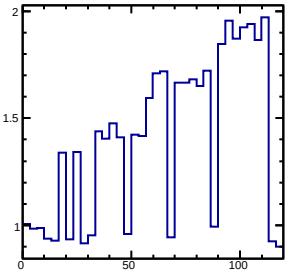
TVC sigma (RMS) (c,b,ch)=(5,8,15)



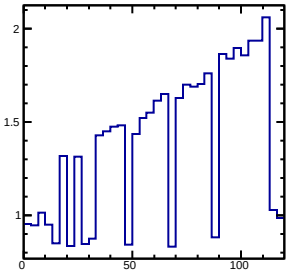
TVC sigma (RMS) (c,b,ch)=(5,9,0)



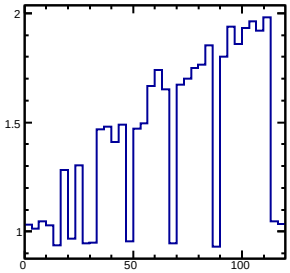
TVC sigma (RMS) (c,b,ch)=(5,9,1)



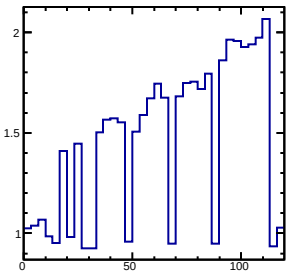
TVC sigma (RMS) (c,b,ch)=(5,9,2)



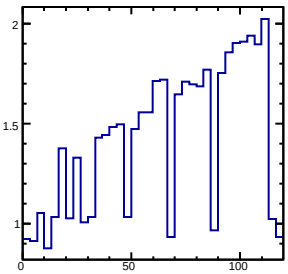
TVC sigma (RMS) (c,b,ch)=(5,9,3)



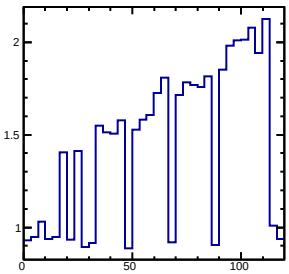
TVC sigma (RMS) (c,b,ch)=(5,9,4)



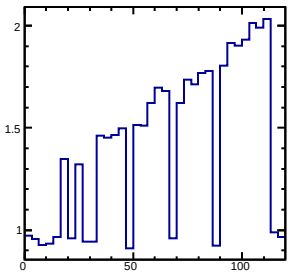
TVC sigma (RMS) (c,b,ch)=(5,9,5)



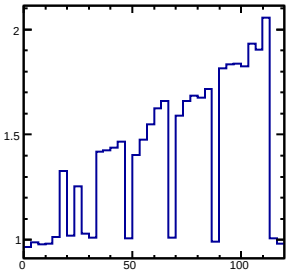
TVC sigma (RMS) (c,b,ch)=(5,9,6)



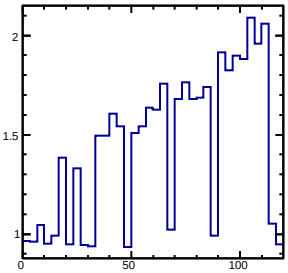
TVC sigma (RMS) (c,b,ch)=(5,9,7)



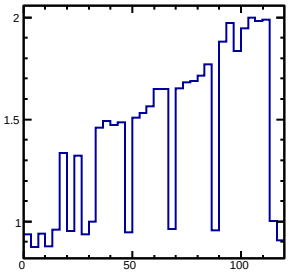
TVC sigma (RMS) (c,b,ch)=(5,9,8)



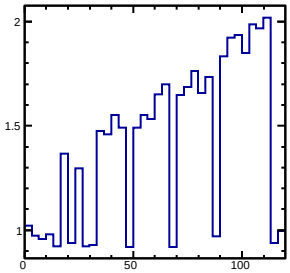
TVC sigma (RMS) (c,b,ch)=(5,9,9)



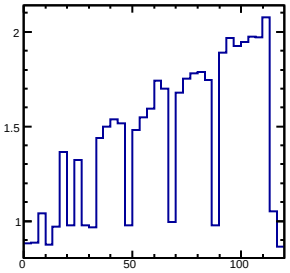
TVC sigma (RMS) (c,b,ch)=(5,9,10)



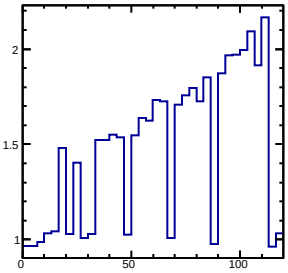
TVC sigma (RMS) (c,b,ch)=(5,9,11)



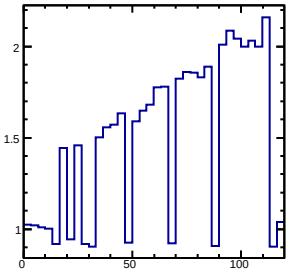
TVC sigma (RMS) (c,b,ch)=(5,9,12)



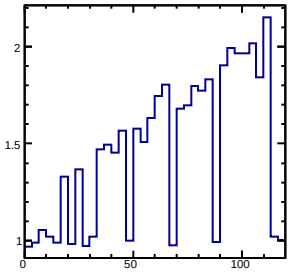
TVC sigma (RMS) (c,b,ch)=(5,9,13)

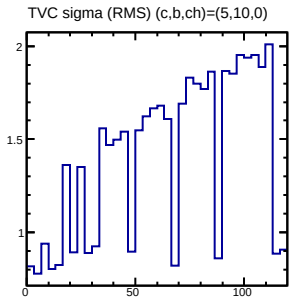


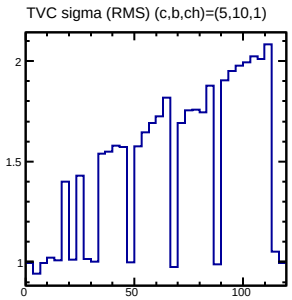
TVC sigma (RMS) (c,b,ch)=(5,9,14)

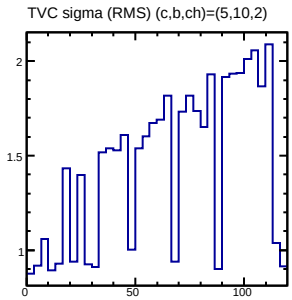


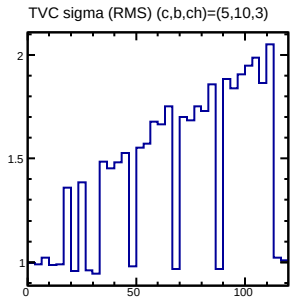
TVC sigma (RMS) (c,b,ch)=(5,9,15)

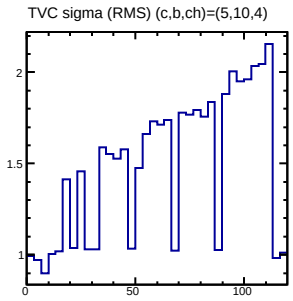


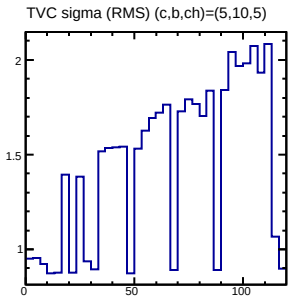

TVC sigma (RMS) (c,b,ch)=(5,10,0)

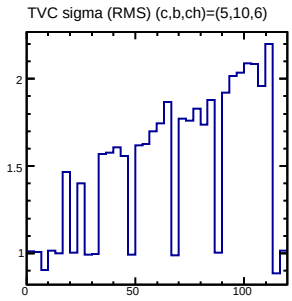

TVC sigma (RMS) (c,b,ch)=(5,10,1)

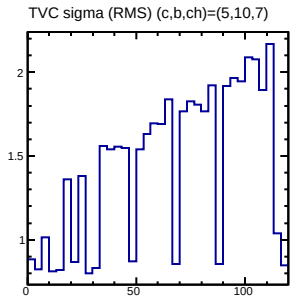

TVC sigma (RMS) (c,b,ch)=(5,10,2)

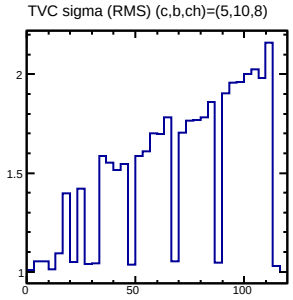

TVC sigma (RMS) (c,b,ch)=(5,10,3)

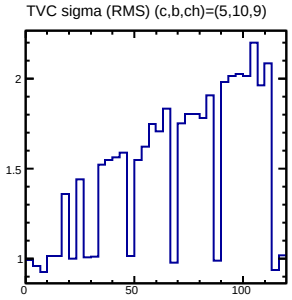

TVC sigma (RMS) (c,b,ch)=(5,10,4)

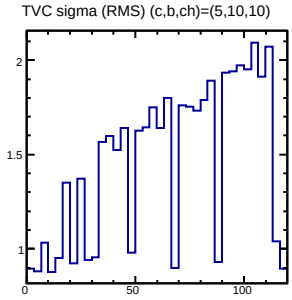

TVC sigma (RMS) (c,b,ch)=(5,10,5)

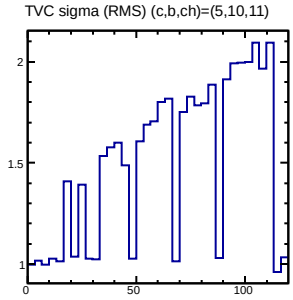

TVC sigma (RMS) (c,b,ch)=(5,10,6)

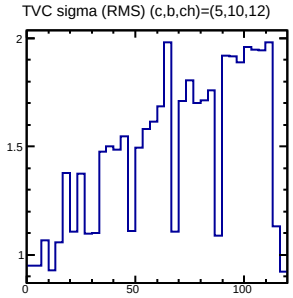

TVC sigma (RMS) (c,b,ch)=(5,10,7)

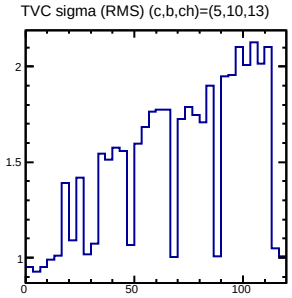

TVC sigma (RMS) (c,b,ch)=(5,10,8)

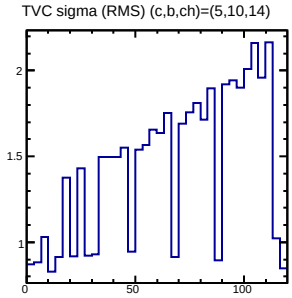

TVC sigma (RMS) (c,b,ch)=(5,10,9)

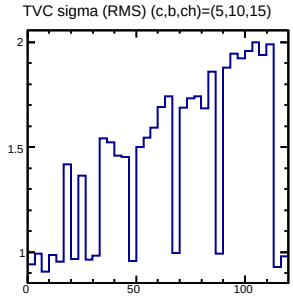

TVC sigma (RMS) (c,b,ch)=(5,10,10)

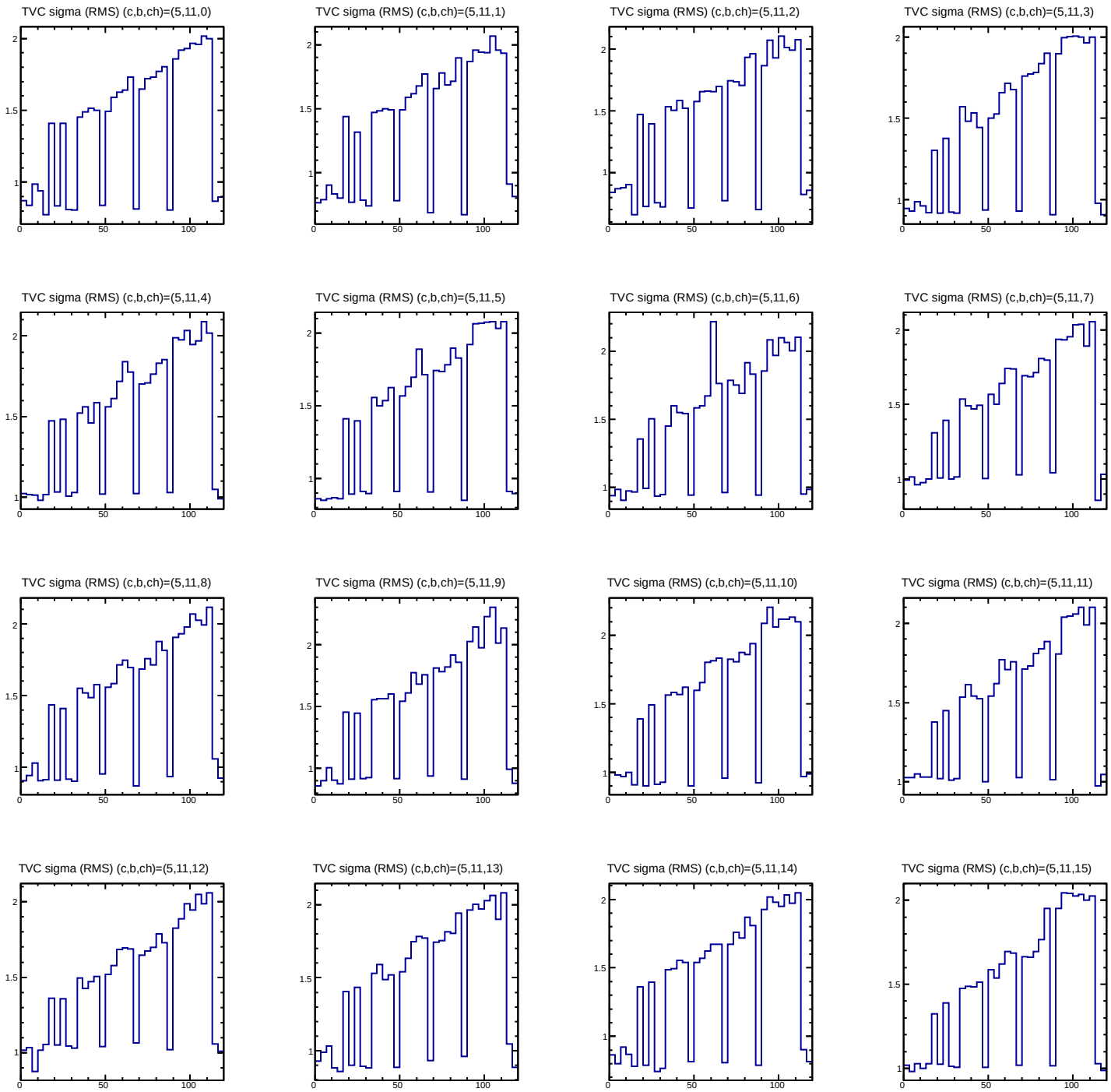

TVC sigma (RMS) (c,b,ch)=(5,10,11)

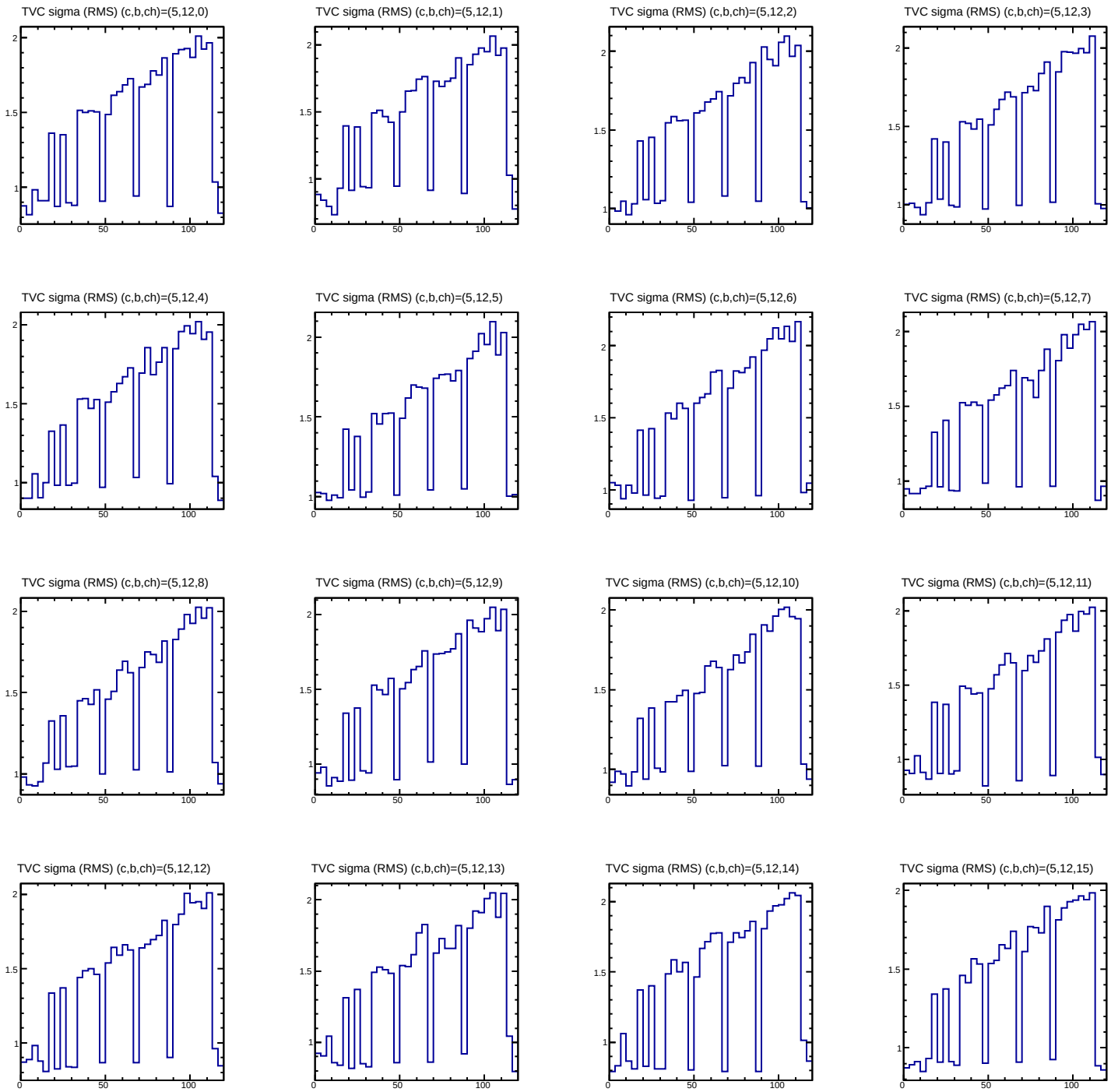

TVC sigma (RMS) (c,b,ch)=(5,10,12)

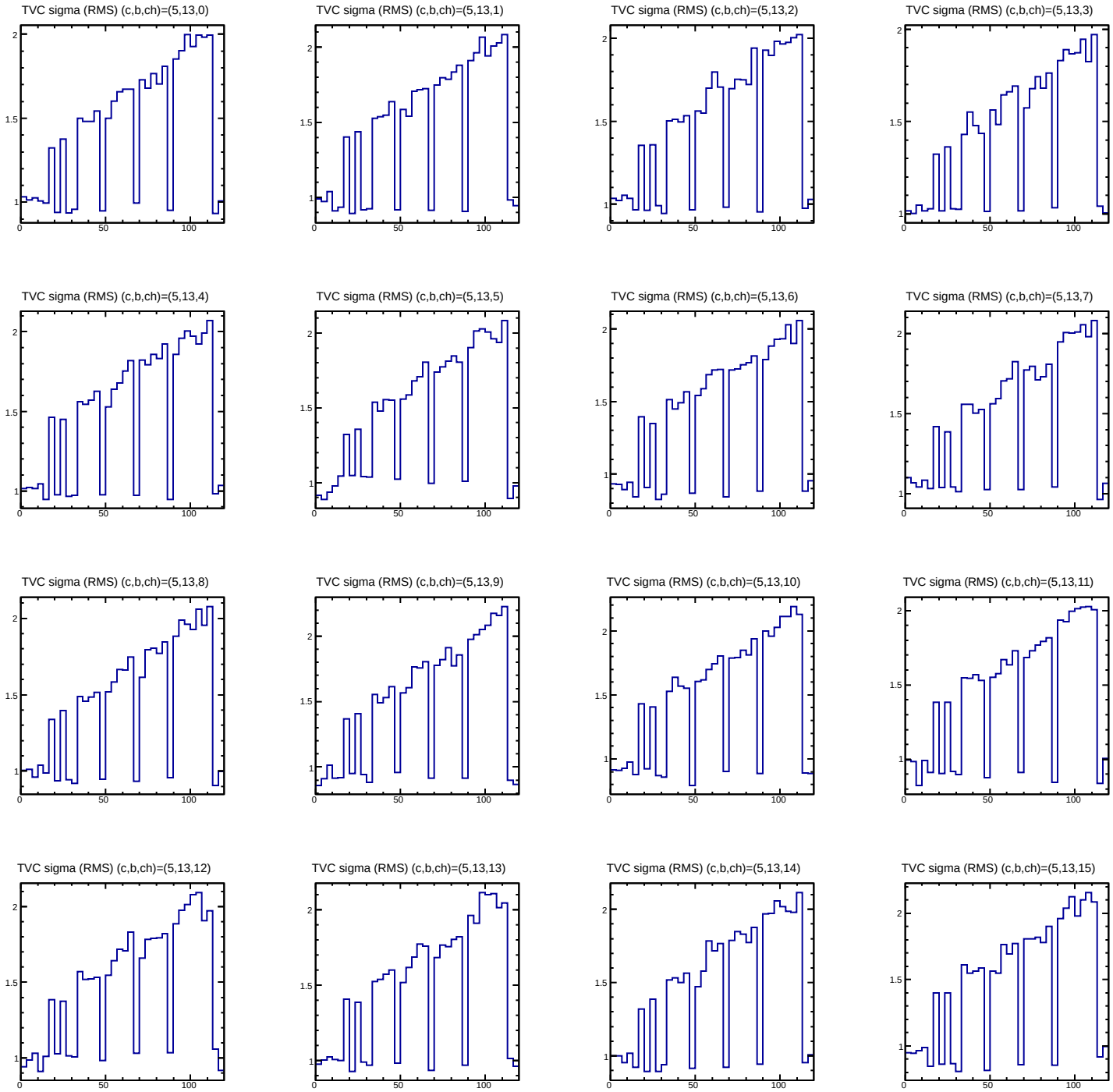

TVC sigma (RMS) (c,b,ch)=(5,10,13)

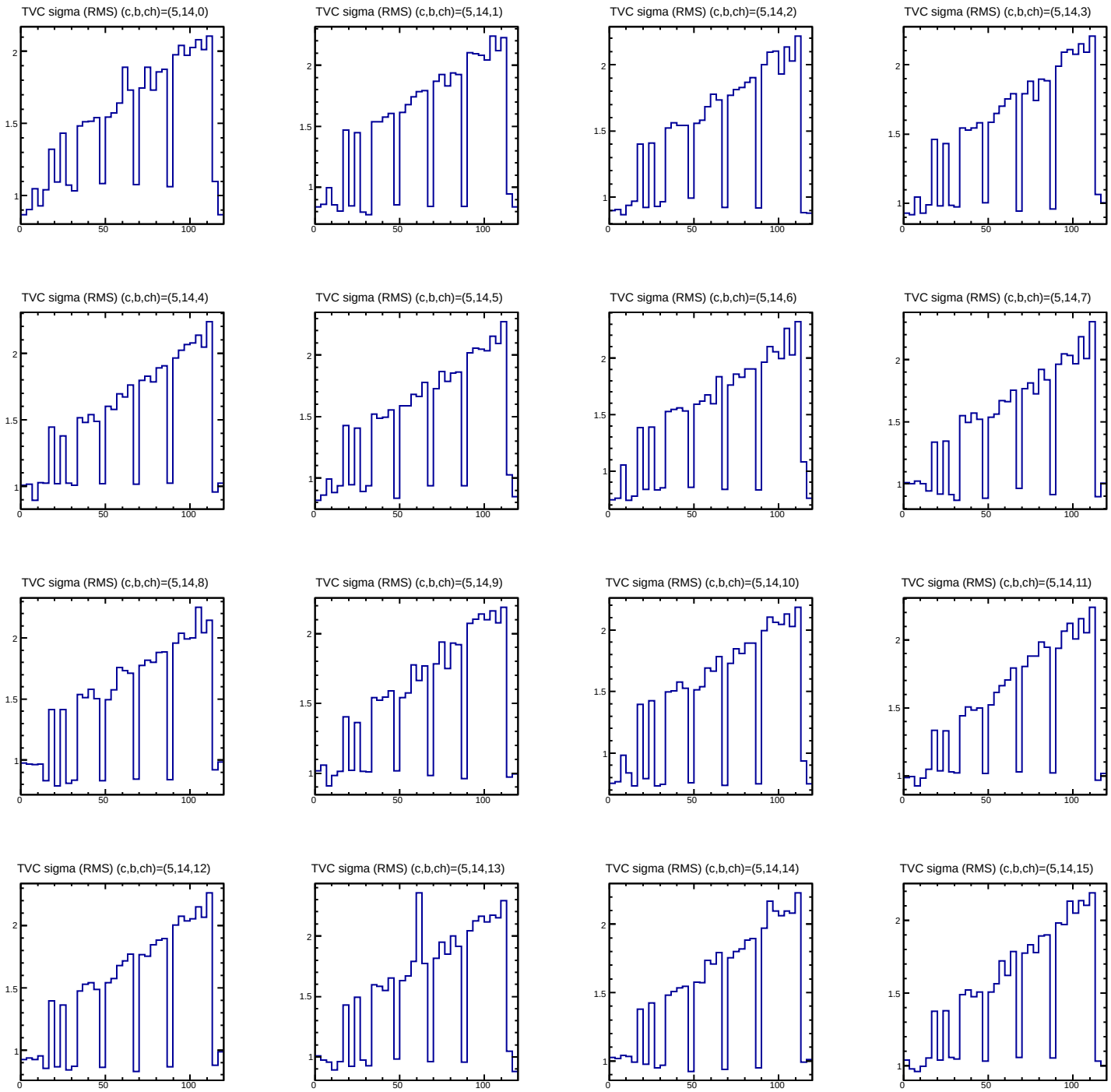

TVC sigma (RMS) (c,b,ch)=(5,10,14)

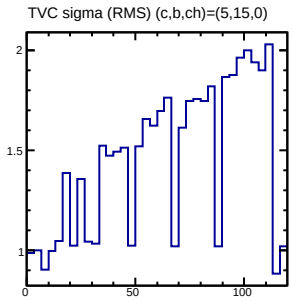

TVC sigma (RMS) (c,b,ch)=(5,10,15)

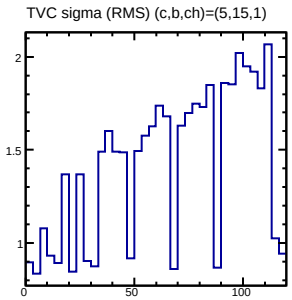

TVC sigma (RMS) (c,b,ch)=(5,11,0)
TVC sigma (RMS) (c,b,ch)=(5,11,1)
TVC sigma (RMS) (c,b,ch)=(5,11,2)
TVC sigma (RMS) (c,b,ch)=(5,11,3)
TVC sigma (RMS) (c,b,ch)=(5,11,4)
TVC sigma (RMS) (c,b,ch)=(5,11,5)
TVC sigma (RMS) (c,b,ch)=(5,11,6)
TVC sigma (RMS) (c,b,ch)=(5,11,7)
TVC sigma (RMS) (c,b,ch)=(5,11,8)
TVC sigma (RMS) (c,b,ch)=(5,11,9)
TVC sigma (RMS) (c,b,ch)=(5,11,10)
TVC sigma (RMS) (c,b,ch)=(5,11,11)
TVC sigma (RMS) (c,b,ch)=(5,11,12)
TVC sigma (RMS) (c,b,ch)=(5,11,13)
TVC sigma (RMS) (c,b,ch)=(5,11,14)
TVC sigma (RMS) (c,b,ch)=(5,11,15)

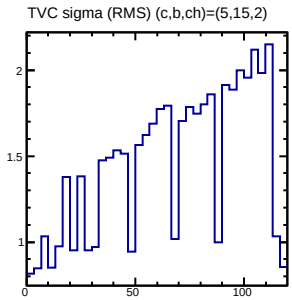

TVC sigma (RMS) (c,b,ch)=(5,12,0)
TVC sigma (RMS) (c,b,ch)=(5,12,1)
TVC sigma (RMS) (c,b,ch)=(5,12,2)
TVC sigma (RMS) (c,b,ch)=(5,12,3)
TVC sigma (RMS) (c,b,ch)=(5,12,4)
TVC sigma (RMS) (c,b,ch)=(5,12,5)
TVC sigma (RMS) (c,b,ch)=(5,12,6)
TVC sigma (RMS) (c,b,ch)=(5,12,7)
TVC sigma (RMS) (c,b,ch)=(5,12,8)
TVC sigma (RMS) (c,b,ch)=(5,12,9)
TVC sigma (RMS) (c,b,ch)=(5,12,10)
TVC sigma (RMS) (c,b,ch)=(5,12,11)
TVC sigma (RMS) (c,b,ch)=(5,12,12)
TVC sigma (RMS) (c,b,ch)=(5,12,13)
TVC sigma (RMS) (c,b,ch)=(5,12,14)
TVC sigma (RMS) (c,b,ch)=(5,12,15)

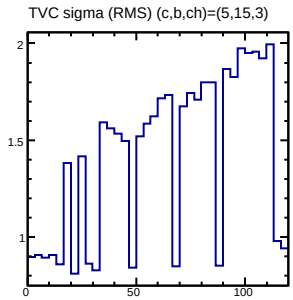

TVC sigma (RMS) (c,b,ch)=(5,13,0)
TVC sigma (RMS) (c,b,ch)=(5,13,1)
TVC sigma (RMS) (c,b,ch)=(5,13,2)
TVC sigma (RMS) (c,b,ch)=(5,13,3)
TVC sigma (RMS) (c,b,ch)=(5,13,4)
TVC sigma (RMS) (c,b,ch)=(5,13,5)
TVC sigma (RMS) (c,b,ch)=(5,13,6)
TVC sigma (RMS) (c,b,ch)=(5,13,7)
TVC sigma (RMS) (c,b,ch)=(5,13,8)
TVC sigma (RMS) (c,b,ch)=(5,13,9)
TVC sigma (RMS) (c,b,ch)=(5,13,10)
TVC sigma (RMS) (c,b,ch)=(5,13,11)
TVC sigma (RMS) (c,b,ch)=(5,13,12)
TVC sigma (RMS) (c,b,ch)=(5,13,13)
TVC sigma (RMS) (c,b,ch)=(5,13,14)
TVC sigma (RMS) (c,b,ch)=(5,13,15)
2
1.5
1
0
50
100

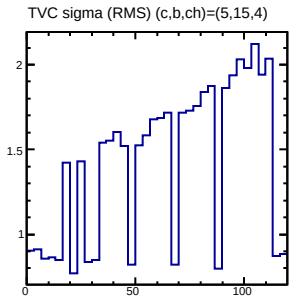

TVC sigma (RMS) (c,b,ch)=(5,14,0)
TVC sigma (RMS) (c,b,ch)=(5,14,1)
TVC sigma (RMS) (c,b,ch)=(5,14,2)
TVC sigma (RMS) (c,b,ch)=(5,14,3)
TVC sigma (RMS) (c,b,ch)=(5,14,4)
TVC sigma (RMS) (c,b,ch)=(5,14,5)
TVC sigma (RMS) (c,b,ch)=(5,14,6)
TVC sigma (RMS) (c,b,ch)=(5,14,7)
TVC sigma (RMS) (c,b,ch)=(5,14,8)
TVC sigma (RMS) (c,b,ch)=(5,14,9)
TVC sigma (RMS) (c,b,ch)=(5,14,10)
TVC sigma (RMS) (c,b,ch)=(5,14,11)
TVC sigma (RMS) (c,b,ch)=(5,14,12)
TVC sigma (RMS) (c,b,ch)=(5,14,13)
TVC sigma (RMS) (c,b,ch)=(5,14,14)
TVC sigma (RMS) (c,b,ch)=(5,14,15)
0
50
100
1
1.5
2

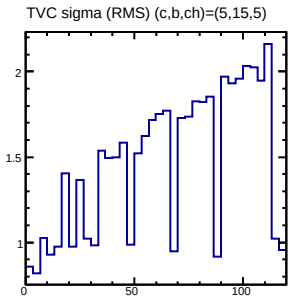

TVC sigma (RMS) (c,b,ch)=(5,15,0)

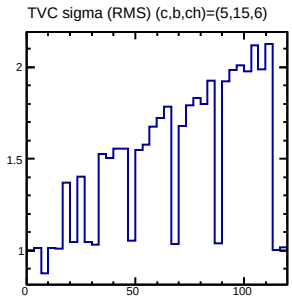

TVC sigma (RMS) (c,b,ch)=(5,15,1)

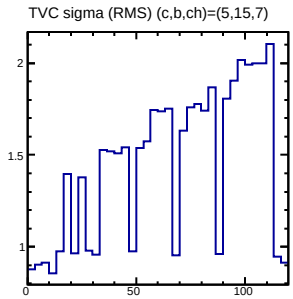

TVC sigma (RMS) (c,b,ch)=(5,15,2)

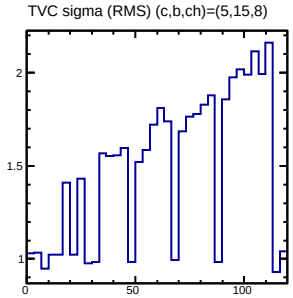

TVC sigma (RMS) (c,b,ch)=(5,15,3)

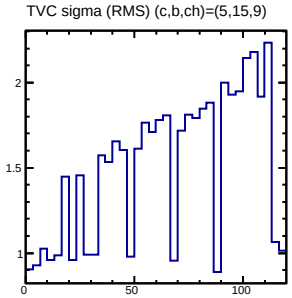

TVC sigma (RMS) (c,b,ch)=(5,15,4)

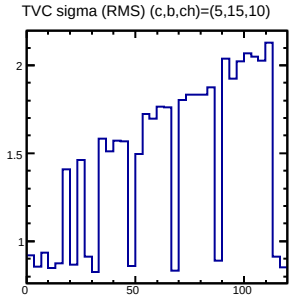

TVC sigma (RMS) (c,b,ch)=(5,15,5)

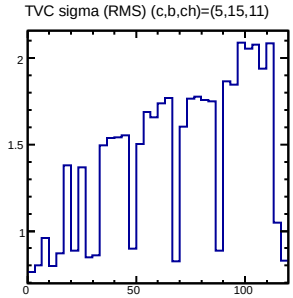

TVC sigma (RMS) (c,b,ch)=(5,15,6)

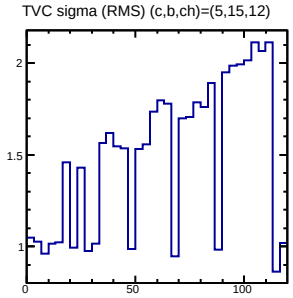

TVC sigma (RMS) (c,b,ch)=(5,15,7)

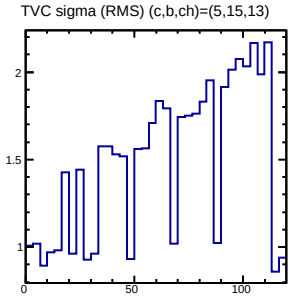

TVC sigma (RMS) (c,b,ch)=(5,15,8)

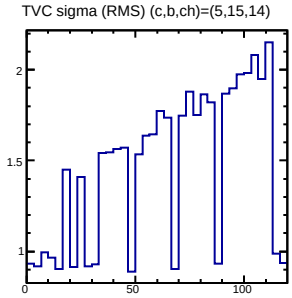

TVC sigma (RMS) (c,b,ch)=(5,15,9)

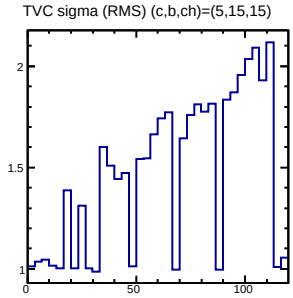

TVC sigma (RMS) (c,b,ch)=(5,15,10)


TVC sigma (RMS) (c,b,ch)=(5,15,11)

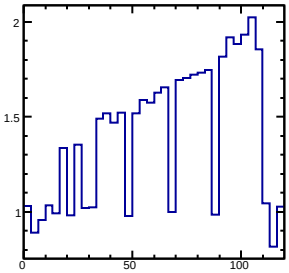

TVC sigma (RMS) (c,b,ch)=(5,15,12)


TVC sigma (RMS) (c,b,ch)=(5,15,13)

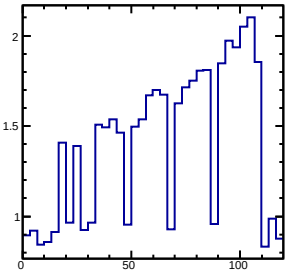

TVC sigma (RMS) (c,b,ch)=(5,15,14)


TVC sigma (RMS) (c,b,ch)=(5,15,15)

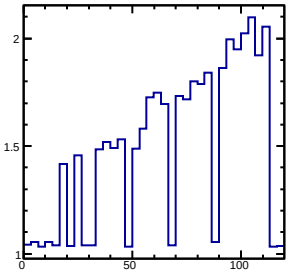
TVC sigma (RMS) (c,b,ch)=(6,0,0)



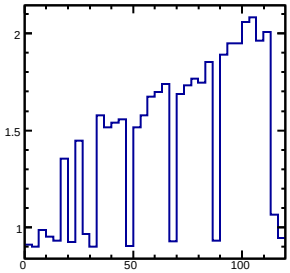
TVC sigma (RMS) (c,b,ch)=(6,0,1)



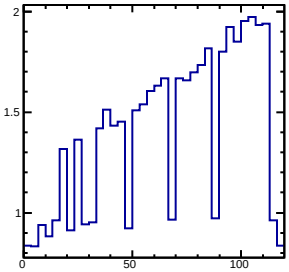
TVC sigma (RMS) (c,b,ch)=(6,0,2)



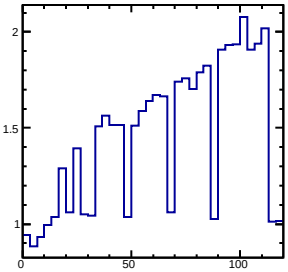
TVC sigma (RMS) (c,b,ch)=(6,0,3)



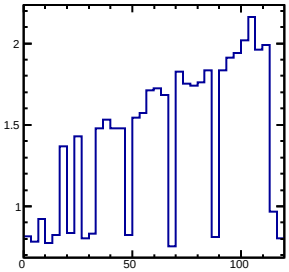
TVC sigma (RMS) (c,b,ch)=(6,0,4)



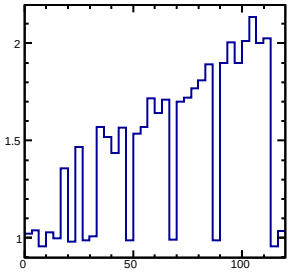
TVC sigma (RMS) (c,b,ch)=(6,0,5)



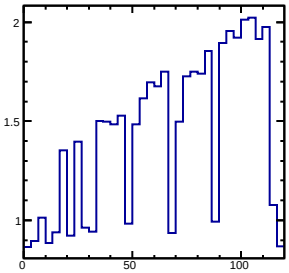
TVC sigma (RMS) (c,b,ch)=(6,0,6)



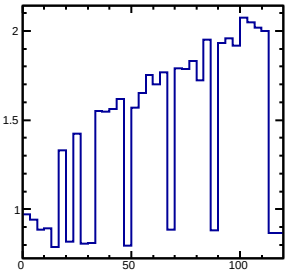
TVC sigma (RMS) (c,b,ch)=(6,0,7)



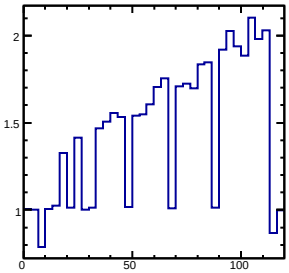
TVC sigma (RMS) (c,b,ch)=(6,0,8)



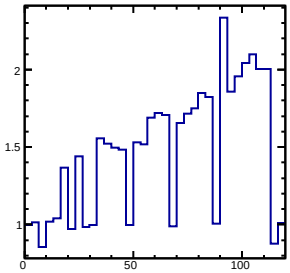
TVC sigma (RMS) (c,b,ch)=(6,0,9)



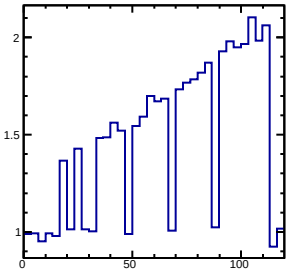
TVC sigma (RMS) (c,b,ch)=(6,0,10)



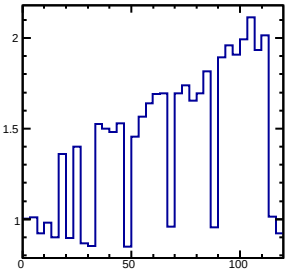
TVC sigma (RMS) (c,b,ch)=(6,0,11)



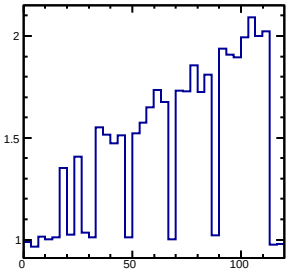
TVC sigma (RMS) (c,b,ch)=(6,0,12)



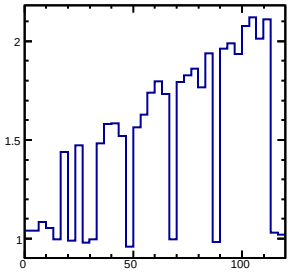
TVC sigma (RMS) (c,b,ch)=(6,0,13)



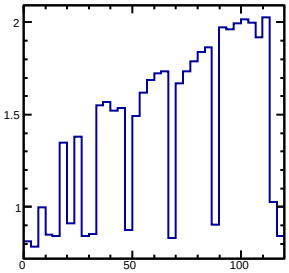
TVC sigma (RMS) (c,b,ch)=(6,0,14)



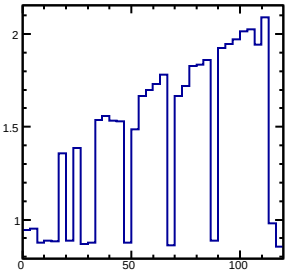
TVC sigma (RMS) (c,b,ch)=(6,0,15)



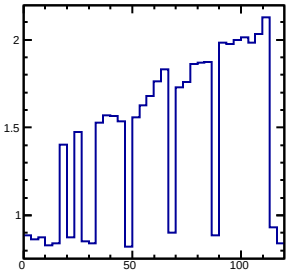
TVC sigma (RMS) (c,b,ch)=(6,1,0)



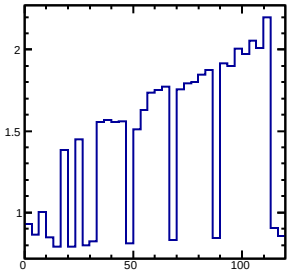
TVC sigma (RMS) (c,b,ch)=(6,1,1)



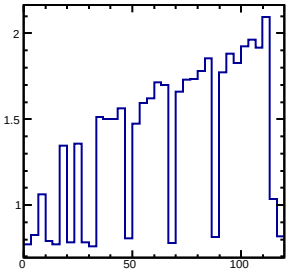
TVC sigma (RMS) (c,b,ch)=(6,1,2)



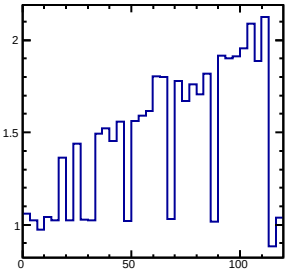
TVC sigma (RMS) (c,b,ch)=(6,1,3)



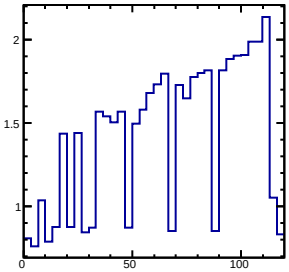
TVC sigma (RMS) (c,b,ch)=(6,1,4)



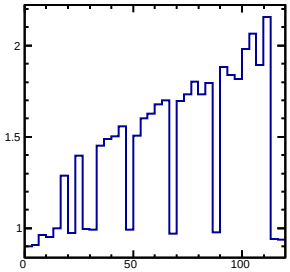
TVC sigma (RMS) (c,b,ch)=(6,1,5)



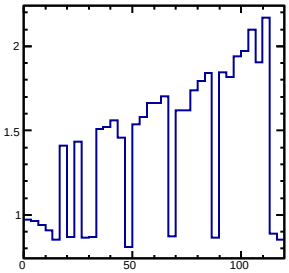
TVC sigma (RMS) (c,b,ch)=(6,1,6)



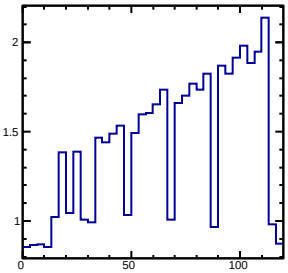
TVC sigma (RMS) (c,b,ch)=(6,1,7)



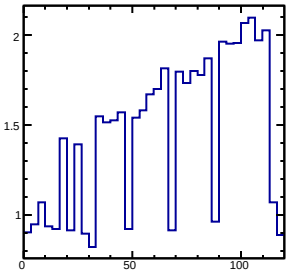
TVC sigma (RMS) (c,b,ch)=(6,1,8)



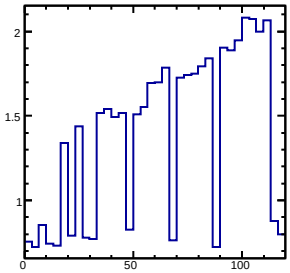
TVC sigma (RMS) (c,b,ch)=(6,1,9)



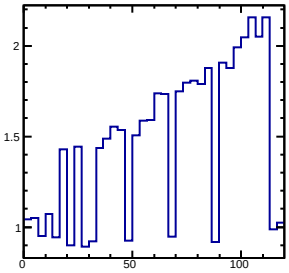
TVC sigma (RMS) (c,b,ch)=(6,1,10)



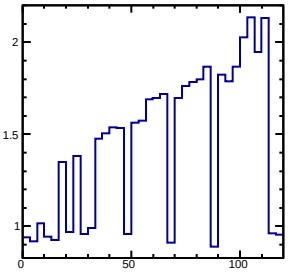
TVC sigma (RMS) (c,b,ch)=(6,1,11)



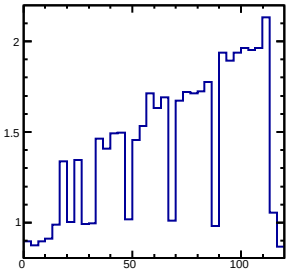
TVC sigma (RMS) (c,b,ch)=(6,1,12)



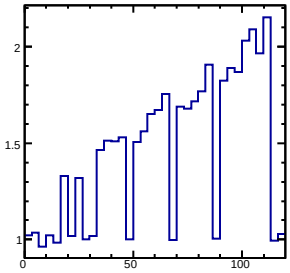
TVC sigma (RMS) (c,b,ch)=(6,1,13)



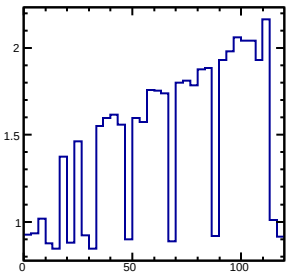
TVC sigma (RMS) (c,b,ch)=(6,1,14)



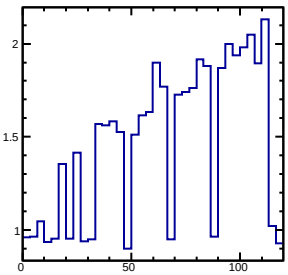
TVC sigma (RMS) (c,b,ch)=(6,1,15)



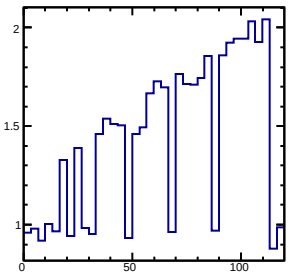
TVC sigma (RMS) (c,b,ch)=(6,2,0)



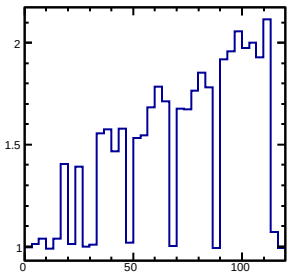
TVC sigma (RMS) (c,b,ch)=(6,2,1)



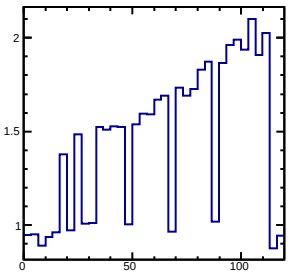
TVC sigma (RMS) (c,b,ch)=(6,2,2)



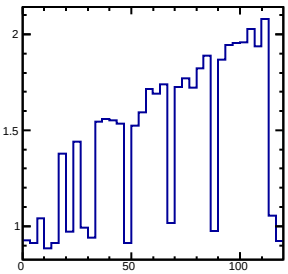
TVC sigma (RMS) (c,b,ch)=(6,2,3)



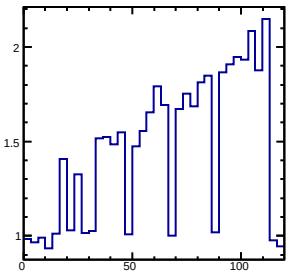
TVC sigma (RMS) (c,b,ch)=(6,2,4)



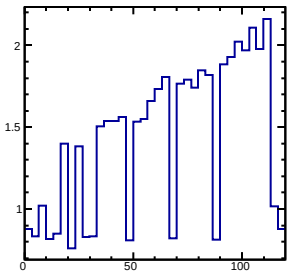
TVC sigma (RMS) (c,b,ch)=(6,2,5)



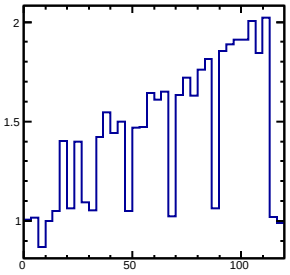
TVC sigma (RMS) (c,b,ch)=(6,2,6)



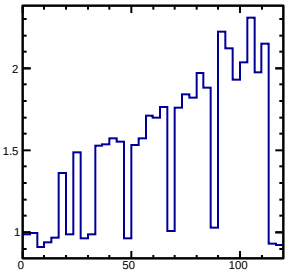
TVC sigma (RMS) (c,b,ch)=(6,2,7)



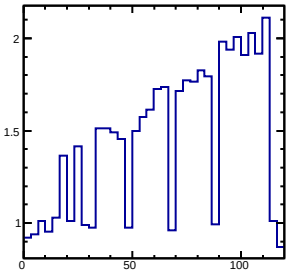
TVC sigma (RMS) (c,b,ch)=(6,2,8)



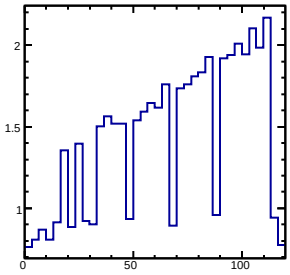
TVC sigma (RMS) (c,b,ch)=(6,2,9)



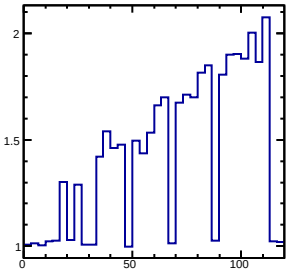
TVC sigma (RMS) (c,b,ch)=(6,2,10)



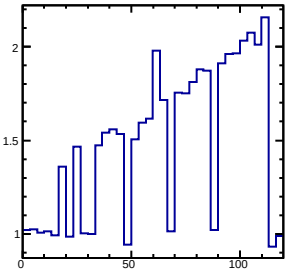
TVC sigma (RMS) (c,b,ch)=(6,2,11)



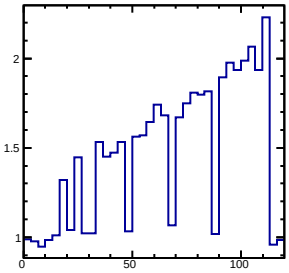
TVC sigma (RMS) (c,b,ch)=(6,2,12)



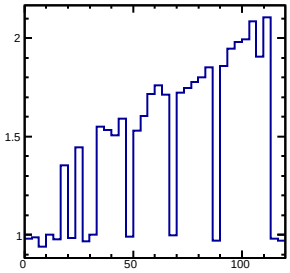
TVC sigma (RMS) (c,b,ch)=(6,2,13)



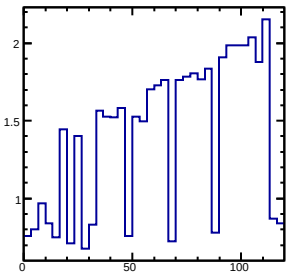
TVC sigma (RMS) (c,b,ch)=(6,2,14)



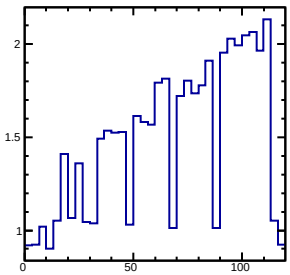
TVC sigma (RMS) (c,b,ch)=(6,2,15)



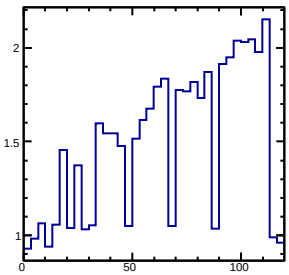
TVC sigma (RMS) (c,b,ch)=(6,3,0)



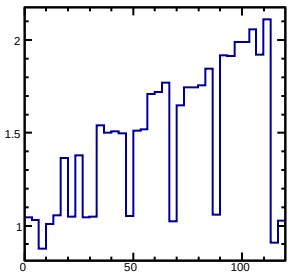
TVC sigma (RMS) (c,b,ch)=(6,3,1)



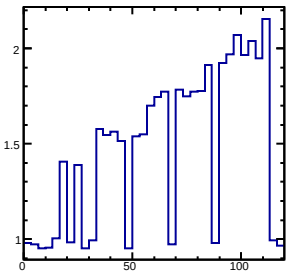
TVC sigma (RMS) (c,b,ch)=(6,3,2)



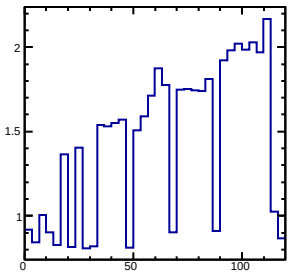
TVC sigma (RMS) (c,b,ch)=(6,3,3)



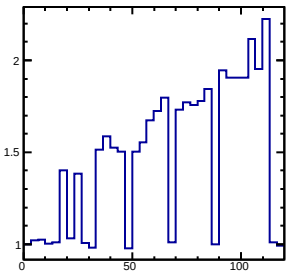
TVC sigma (RMS) (c,b,ch)=(6,3,4)



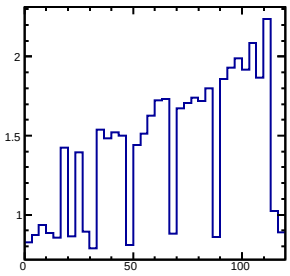
TVC sigma (RMS) (c,b,ch)=(6,3,5)



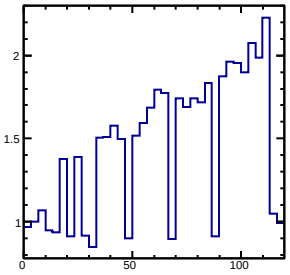
TVC sigma (RMS) (c,b,ch)=(6,3,6)



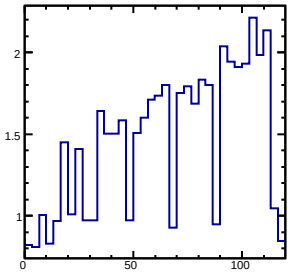
TVC sigma (RMS) (c,b,ch)=(6,3,7)



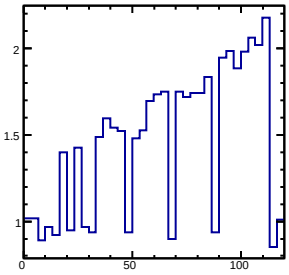
TVC sigma (RMS) (c,b,ch)=(6,3,8)



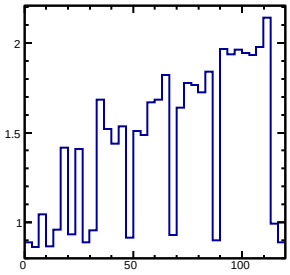
TVC sigma (RMS) (c,b,ch)=(6,3,9)



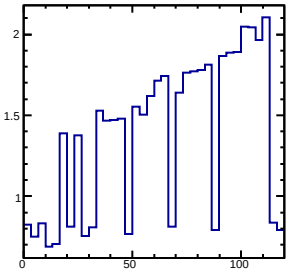
TVC sigma (RMS) (c,b,ch)=(6,3,10)



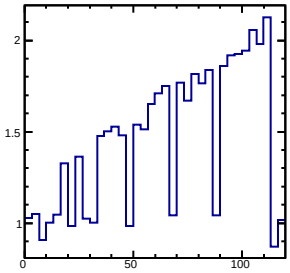
TVC sigma (RMS) (c,b,ch)=(6,3,11)



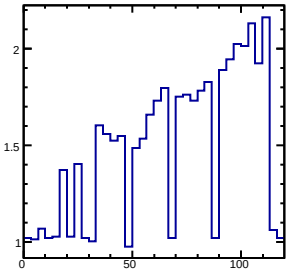
TVC sigma (RMS) (c,b,ch)=(6,3,12)



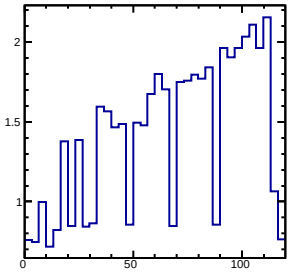
TVC sigma (RMS) (c,b,ch)=(6,3,13)



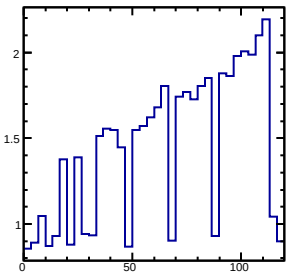
TVC sigma (RMS) (c,b,ch)=(6,3,14)



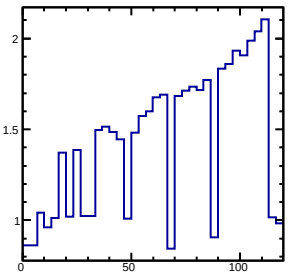
TVC sigma (RMS) (c,b,ch)=(6,3,15)



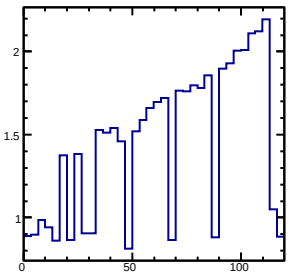
TVC sigma (RMS) (c,b,ch)=(6,4,0)



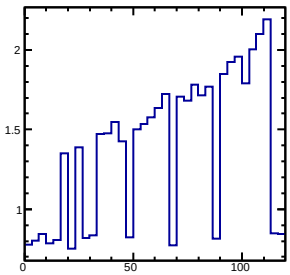
TVC sigma (RMS) (c,b,ch)=(6,4,1)



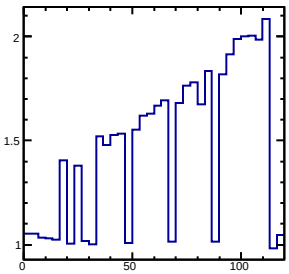
TVC sigma (RMS) (c,b,ch)=(6,4,2)



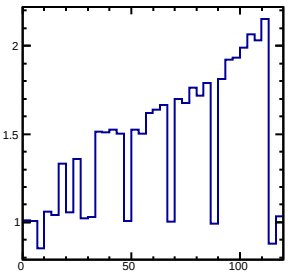
TVC sigma (RMS) (c,b,ch)=(6,4,3)



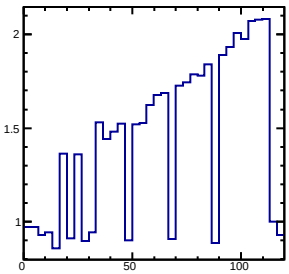
TVC sigma (RMS) (c,b,ch)=(6,4,4)



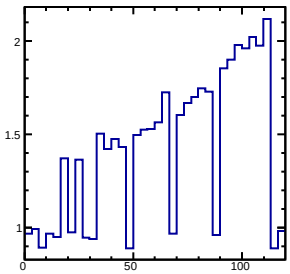
TVC sigma (RMS) (c,b,ch)=(6,4,5)



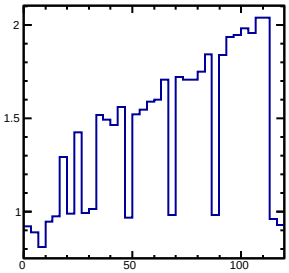
TVC sigma (RMS) (c,b,ch)=(6,4,6)



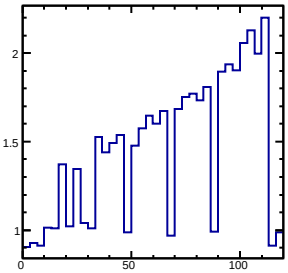
TVC sigma (RMS) (c,b,ch)=(6,4,7)



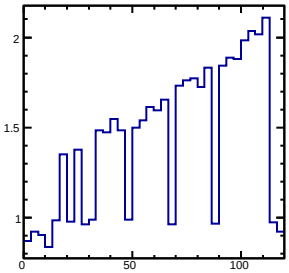
TVC sigma (RMS) (c,b,ch)=(6,4,8)



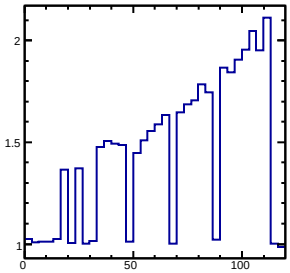
TVC sigma (RMS) (c,b,ch)=(6,4,9)



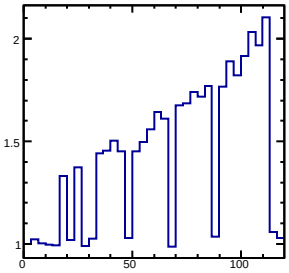
TVC sigma (RMS) (c,b,ch)=(6,4,10)



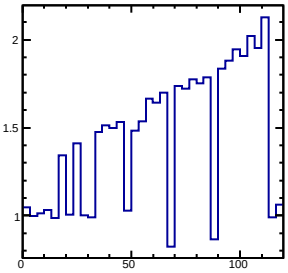
TVC sigma (RMS) (c,b,ch)=(6,4,11)



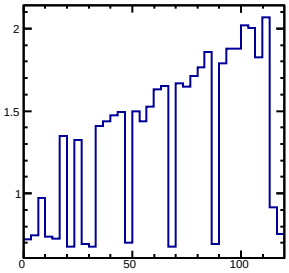
TVC sigma (RMS) (c,b,ch)=(6,4,12)



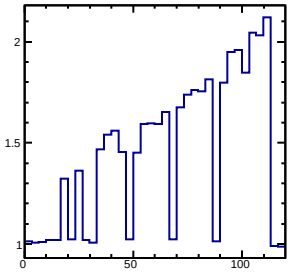
TVC sigma (RMS) (c,b,ch)=(6,4,13)



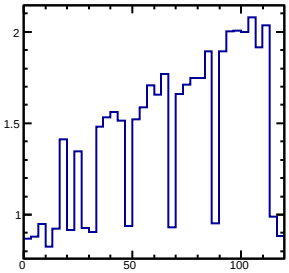
TVC sigma (RMS) (c,b,ch)=(6,4,14)



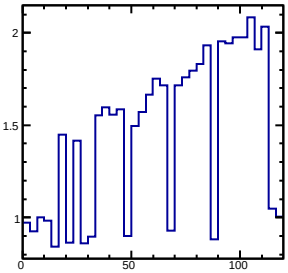
TVC sigma (RMS) (c,b,ch)=(6,4,15)



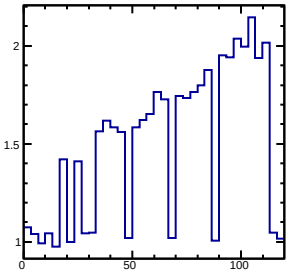
TVC sigma (RMS) (c,b,ch)=(6,5,0)



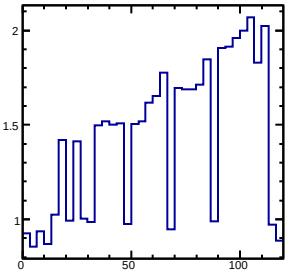
TVC sigma (RMS) (c,b,ch)=(6,5,1)



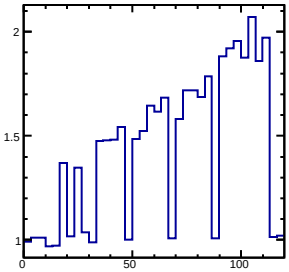
TVC sigma (RMS) (c,b,ch)=(6,5,2)



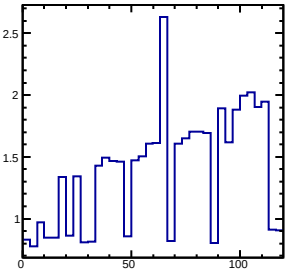
TVC sigma (RMS) (c,b,ch)=(6,5,3)



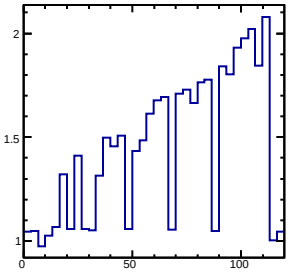
TVC sigma (RMS) (c,b,ch)=(6,5,4)



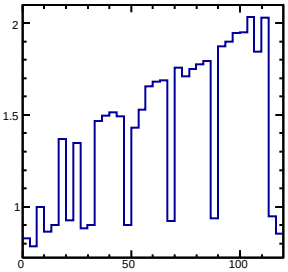
TVC sigma (RMS) (c,b,ch)=(6,5,5)



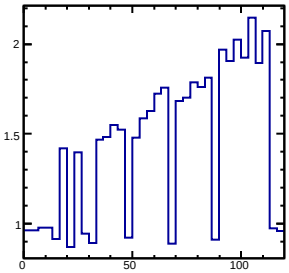
TVC sigma (RMS) (c,b,ch)=(6,5,6)



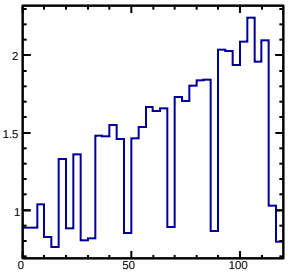
TVC sigma (RMS) (c,b,ch)=(6,5,7)



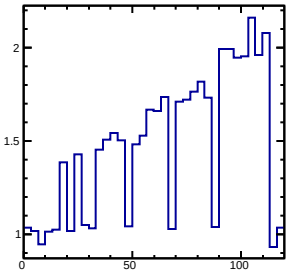
TVC sigma (RMS) (c,b,ch)=(6,5,8)



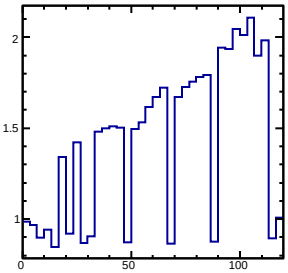
TVC sigma (RMS) (c,b,ch)=(6,5,9)



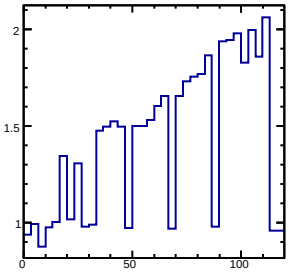
TVC sigma (RMS) (c,b,ch)=(6,5,10)



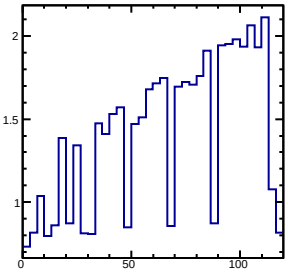
TVC sigma (RMS) (c,b,ch)=(6,5,11)



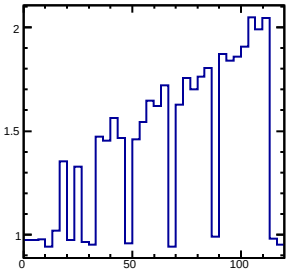
TVC sigma (RMS) (c,b,ch)=(6,5,12)



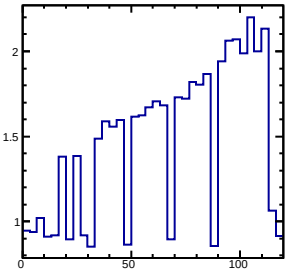
TVC sigma (RMS) (c,b,ch)=(6,5,13)



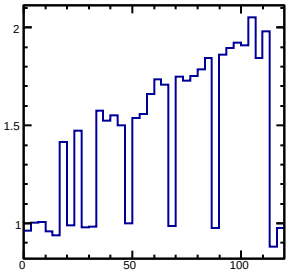
TVC sigma (RMS) (c,b,ch)=(6,5,14)



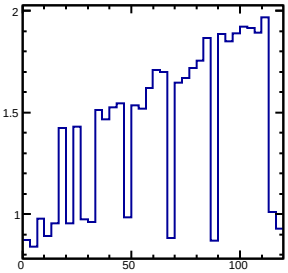
TVC sigma (RMS) (c,b,ch)=(6,5,15)



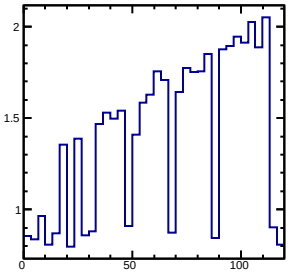
TVC sigma (RMS) (c,b,ch)=(6,6,0)



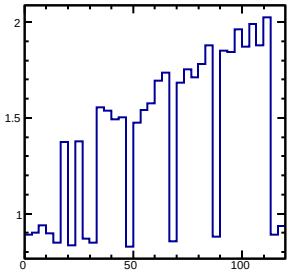
TVC sigma (RMS) (c,b,ch)=(6,6,1)



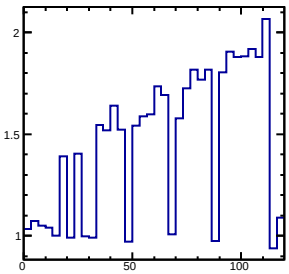
TVC sigma (RMS) (c,b,ch)=(6,6,2)



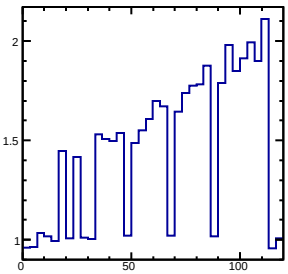
TVC sigma (RMS) (c,b,ch)=(6,6,3)



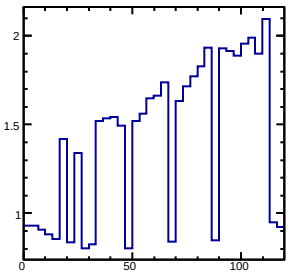
TVC sigma (RMS) (c,b,ch)=(6,6,4)



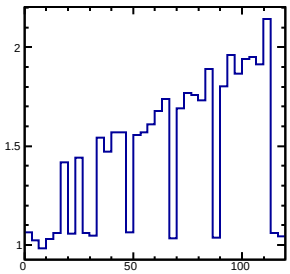
TVC sigma (RMS) (c,b,ch)=(6,6,5)



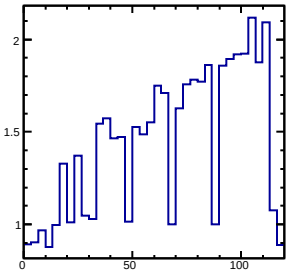
TVC sigma (RMS) (c,b,ch)=(6,6,6)



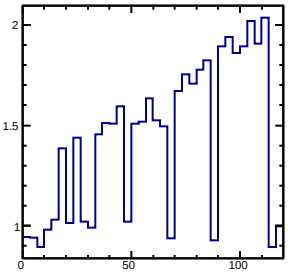
TVC sigma (RMS) (c,b,ch)=(6,6,7)



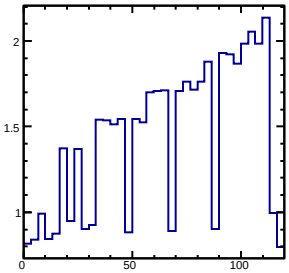
TVC sigma (RMS) (c,b,ch)=(6,6,8)



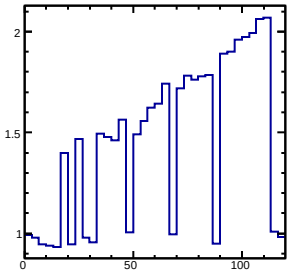
TVC sigma (RMS) (c,b,ch)=(6,6,9)



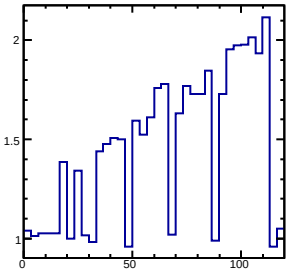
TVC sigma (RMS) (c,b,ch)=(6,6,10)



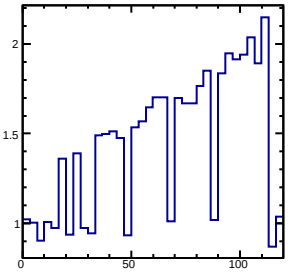
TVC sigma (RMS) (c,b,ch)=(6,6,11)



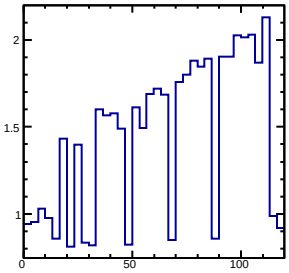
TVC sigma (RMS) (c,b,ch)=(6,6,12)



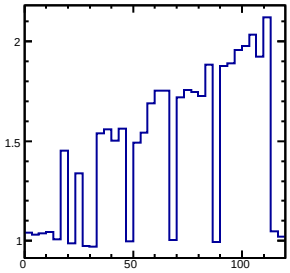
TVC sigma (RMS) (c,b,ch)=(6,6,13)



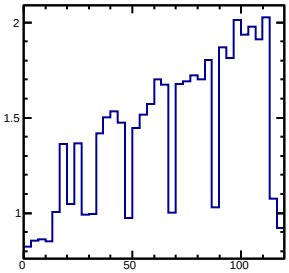
TVC sigma (RMS) (c,b,ch)=(6,6,14)



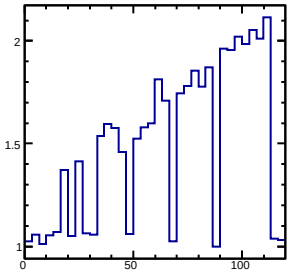
TVC sigma (RMS) (c,b,ch)=(6,6,15)



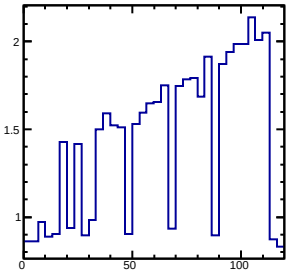
TVC sigma (RMS) (c,b,ch)=(6,7,0)



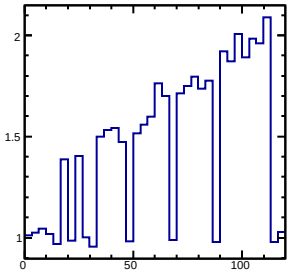
TVC sigma (RMS) (c,b,ch)=(6,7,1)



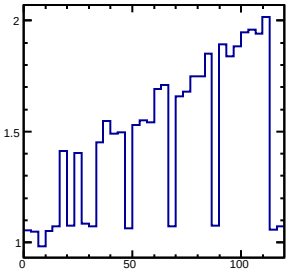
TVC sigma (RMS) (c,b,ch)=(6,7,2)



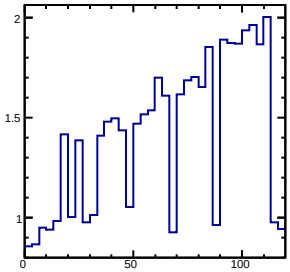
TVC sigma (RMS) (c,b,ch)=(6,7,3)



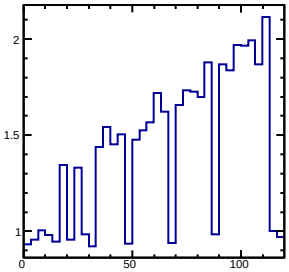
TVC sigma (RMS) (c,b,ch)=(6,7,4)



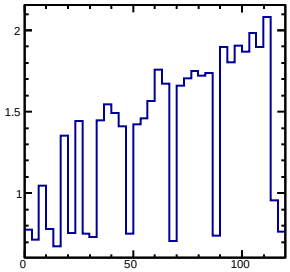
TVC sigma (RMS) (c,b,ch)=(6,7,5)



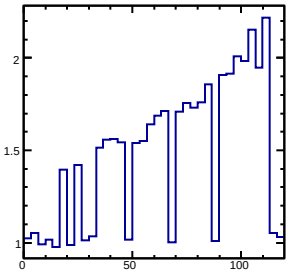
TVC sigma (RMS) (c,b,ch)=(6,7,6)



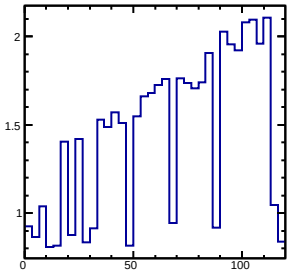
TVC sigma (RMS) (c,b,ch)=(6,7,7)



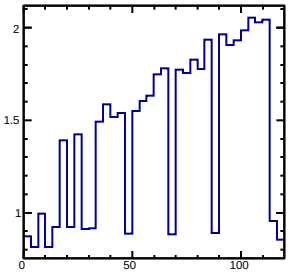
TVC sigma (RMS) (c,b,ch)=(6,7,8)



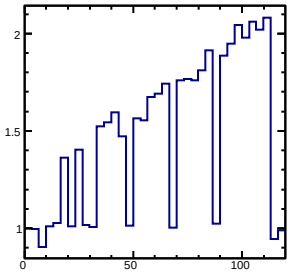
TVC sigma (RMS) (c,b,ch)=(6,7,9)



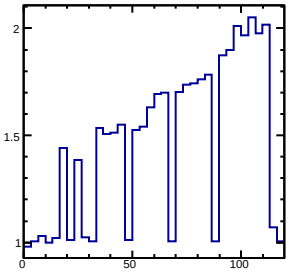
TVC sigma (RMS) (c,b,ch)=(6,7,10)



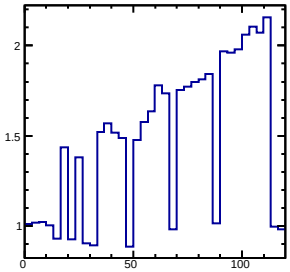
TVC sigma (RMS) (c,b,ch)=(6,7,11)



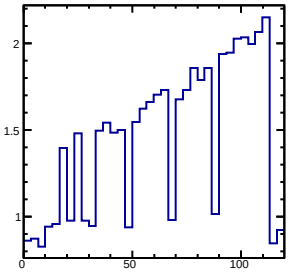
TVC sigma (RMS) (c,b,ch)=(6,7,12)



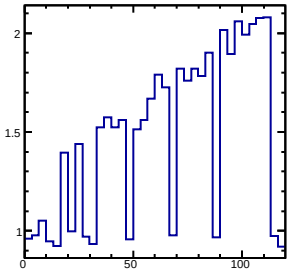
TVC sigma (RMS) (c,b,ch)=(6,7,13)



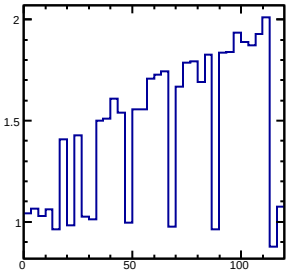
TVC sigma (RMS) (c,b,ch)=(6,7,14)



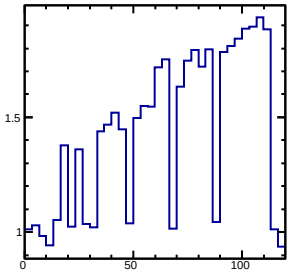
TVC sigma (RMS) (c,b,ch)=(6,7,15)



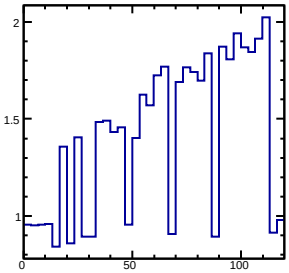
TVC sigma (RMS) (c,b,ch)=(6,8,0)



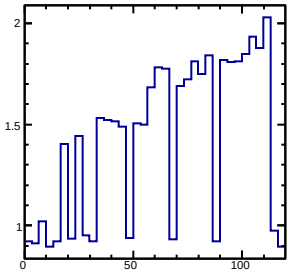
TVC sigma (RMS) (c,b,ch)=(6,8,1)



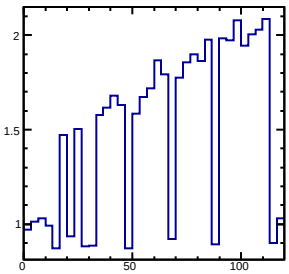
TVC sigma (RMS) (c,b,ch)=(6,8,2)



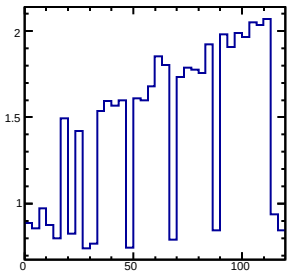
TVC sigma (RMS) (c,b,ch)=(6,8,3)



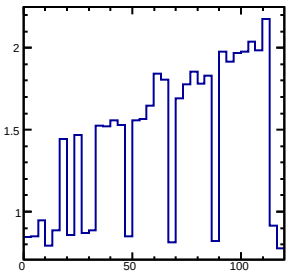
TVC sigma (RMS) (c,b,ch)=(6,8,4)



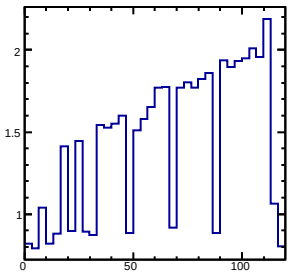
TVC sigma (RMS) (c,b,ch)=(6,8,5)



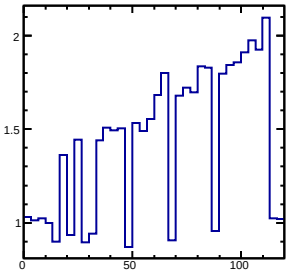
TVC sigma (RMS) (c,b,ch)=(6,8,6)



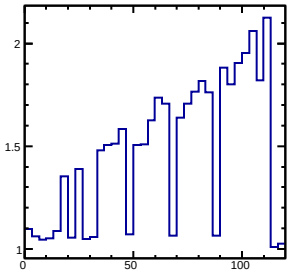
TVC sigma (RMS) (c,b,ch)=(6,8,7)



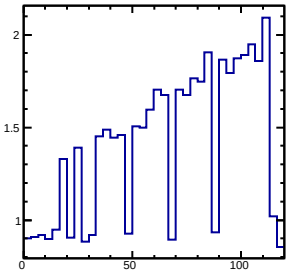
TVC sigma (RMS) (c,b,ch)=(6,8,8)



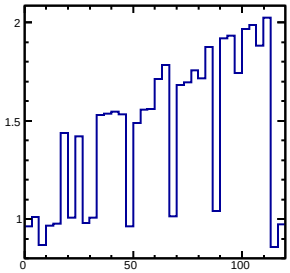
TVC sigma (RMS) (c,b,ch)=(6,8,9)



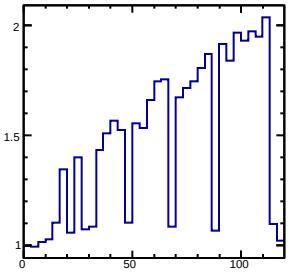
TVC sigma (RMS) (c,b,ch)=(6,8,10)



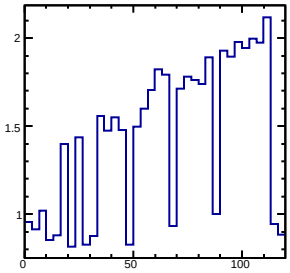
TVC sigma (RMS) (c,b,ch)=(6,8,11)



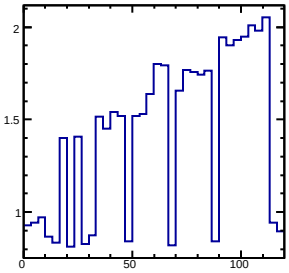
TVC sigma (RMS) (c,b,ch)=(6,8,12)



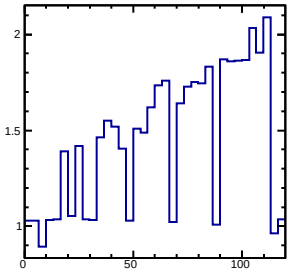
TVC sigma (RMS) (c,b,ch)=(6,8,13)



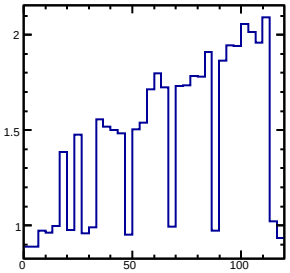
TVC sigma (RMS) (c,b,ch)=(6,8,14)



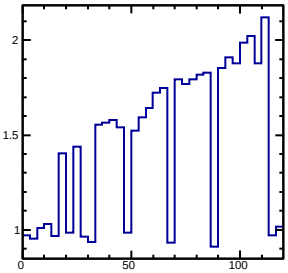
TVC sigma (RMS) (c,b,ch)=(6,8,15)



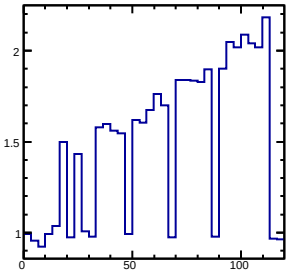
TVC sigma (RMS) (c,b,ch)=(6,9,0)



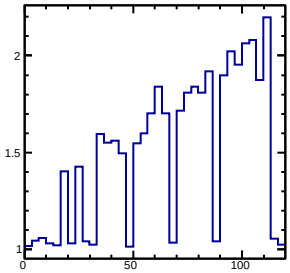
TVC sigma (RMS) (c,b,ch)=(6,9,1)



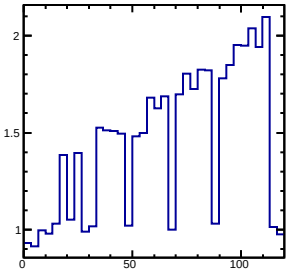
TVC sigma (RMS) (c,b,ch)=(6,9,2)



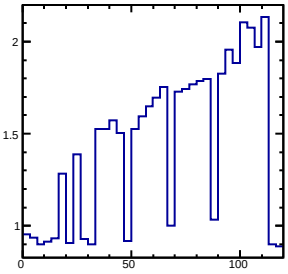
TVC sigma (RMS) (c,b,ch)=(6,9,3)



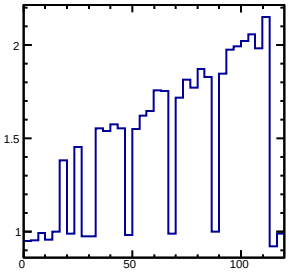
TVC sigma (RMS) (c,b,ch)=(6,9,4)



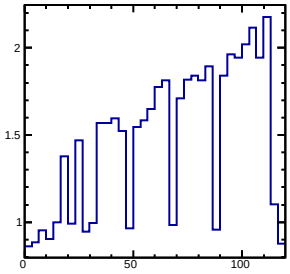
TVC sigma (RMS) (c,b,ch)=(6,9,5)



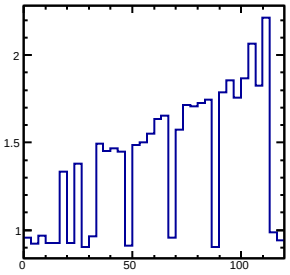
TVC sigma (RMS) (c,b,ch)=(6,9,6)



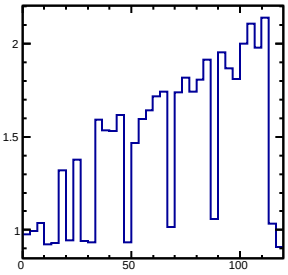
TVC sigma (RMS) (c,b,ch)=(6,9,7)



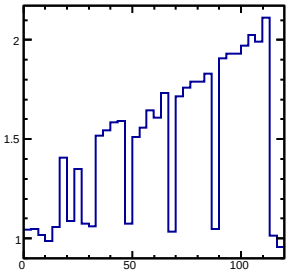
TVC sigma (RMS) (c,b,ch)=(6,9,8)



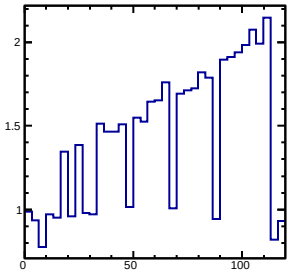
TVC sigma (RMS) (c,b,ch)=(6,9,9)



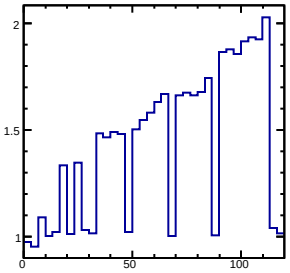
TVC sigma (RMS) (c,b,ch)=(6,9,10)



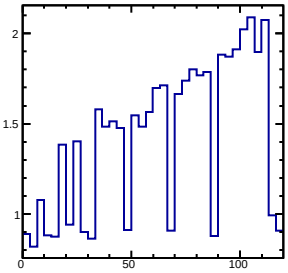
TVC sigma (RMS) (c,b,ch)=(6,9,11)



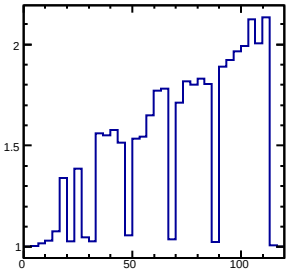
TVC sigma (RMS) (c,b,ch)=(6,9,12)



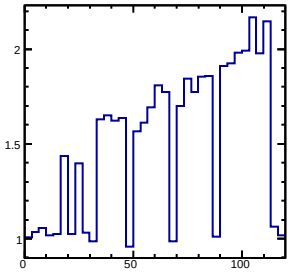
TVC sigma (RMS) (c,b,ch)=(6,9,13)

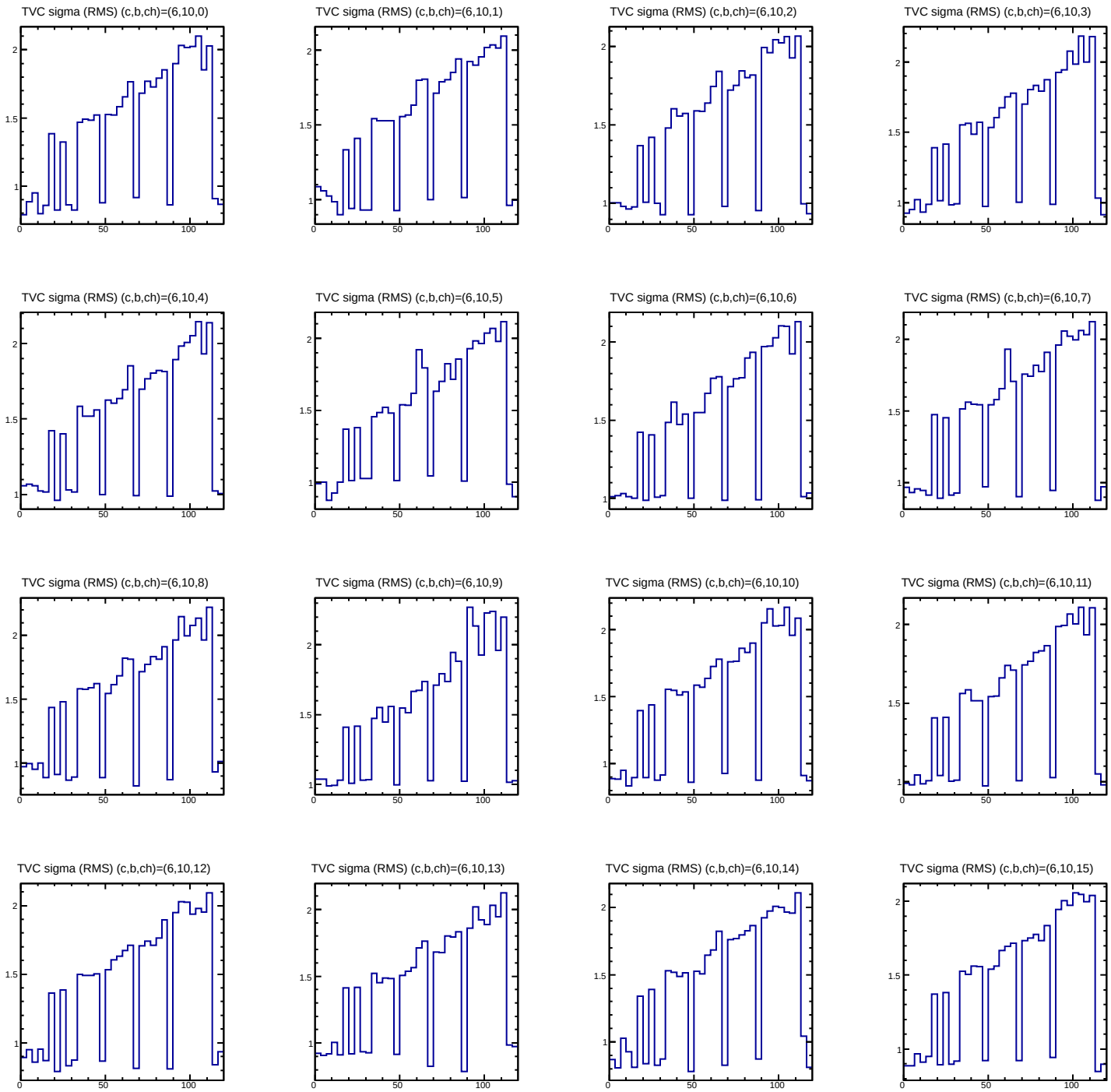


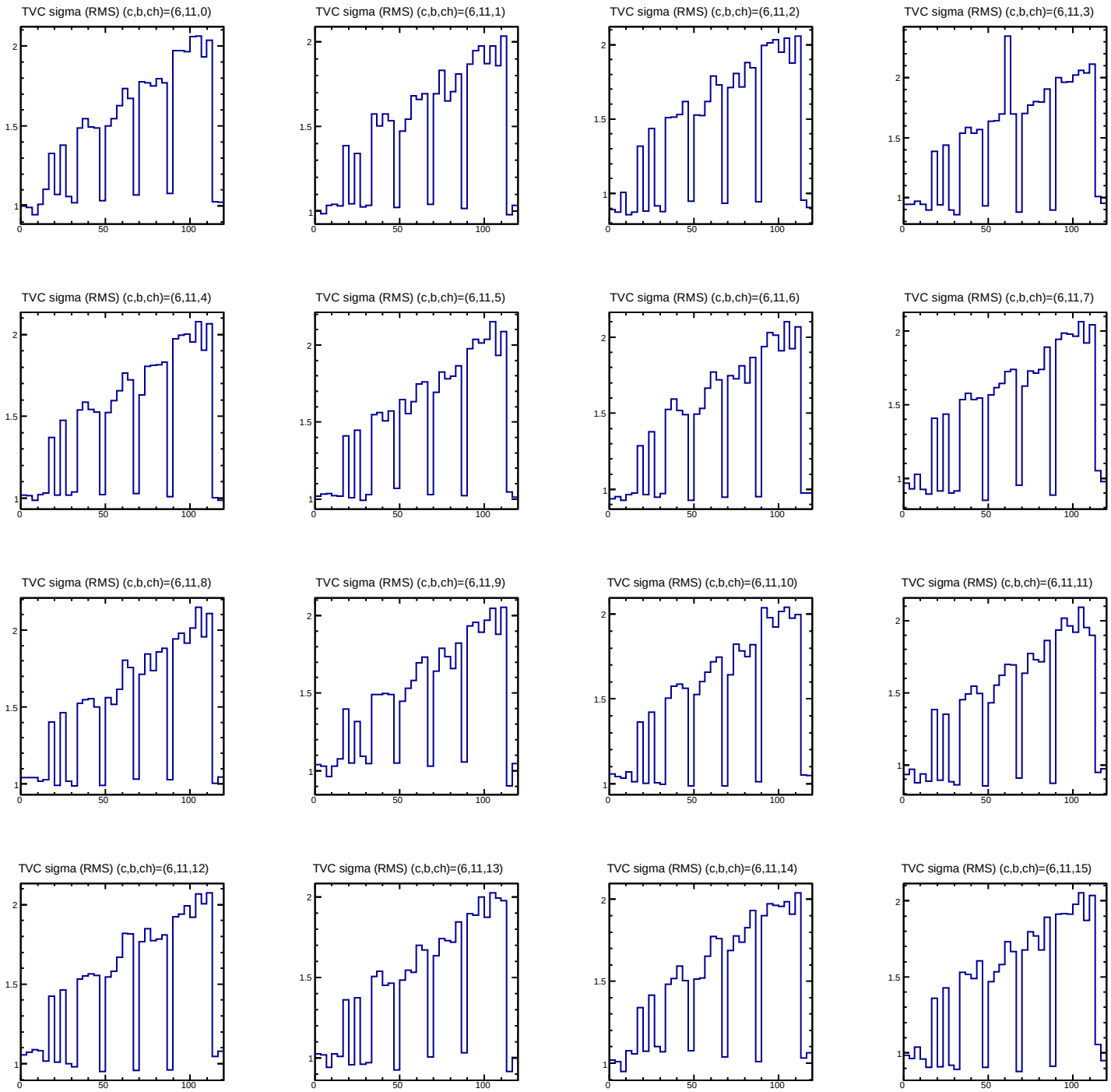
TVC sigma (RMS) (c,b,ch)=(6,9,14)

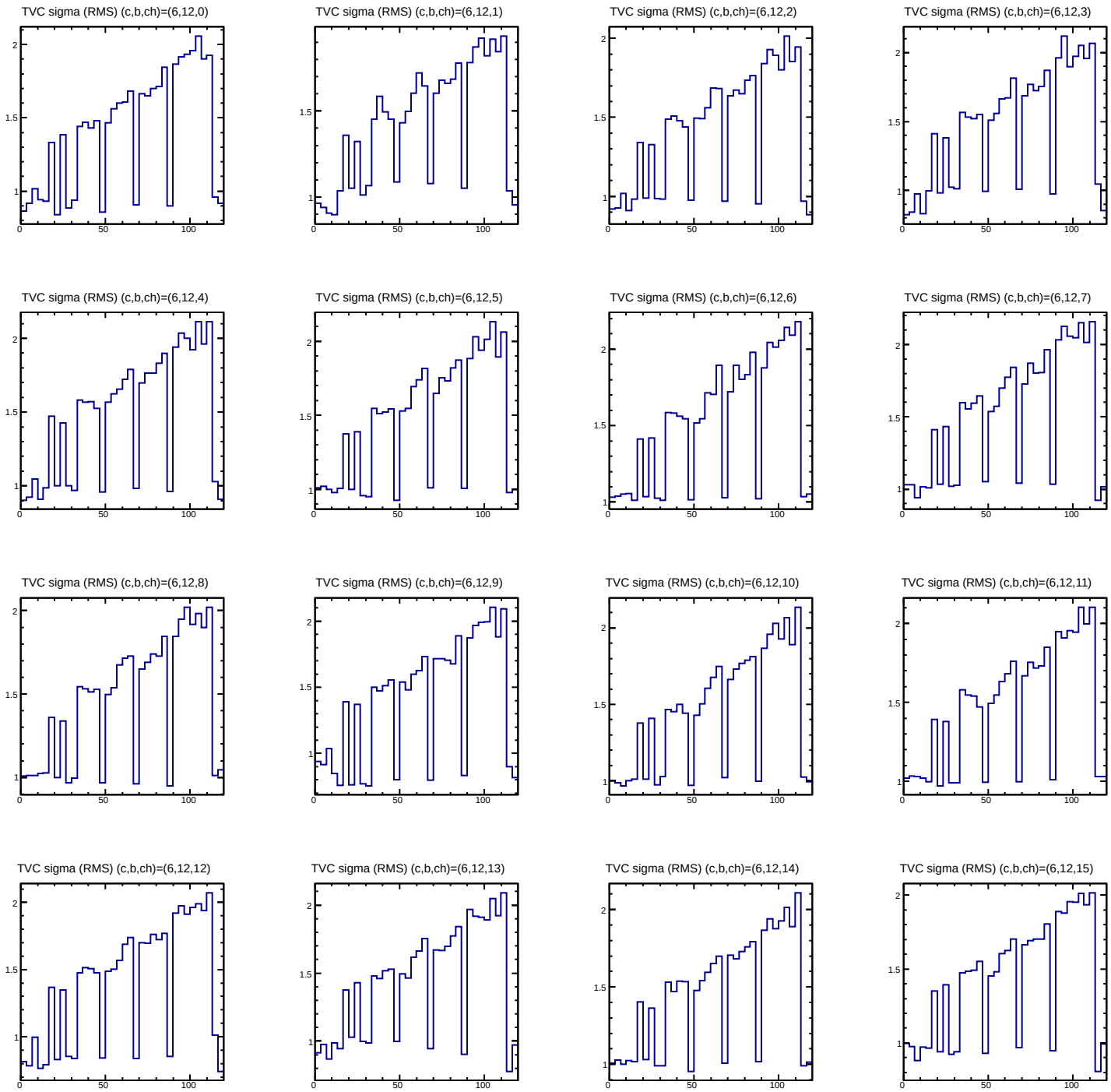


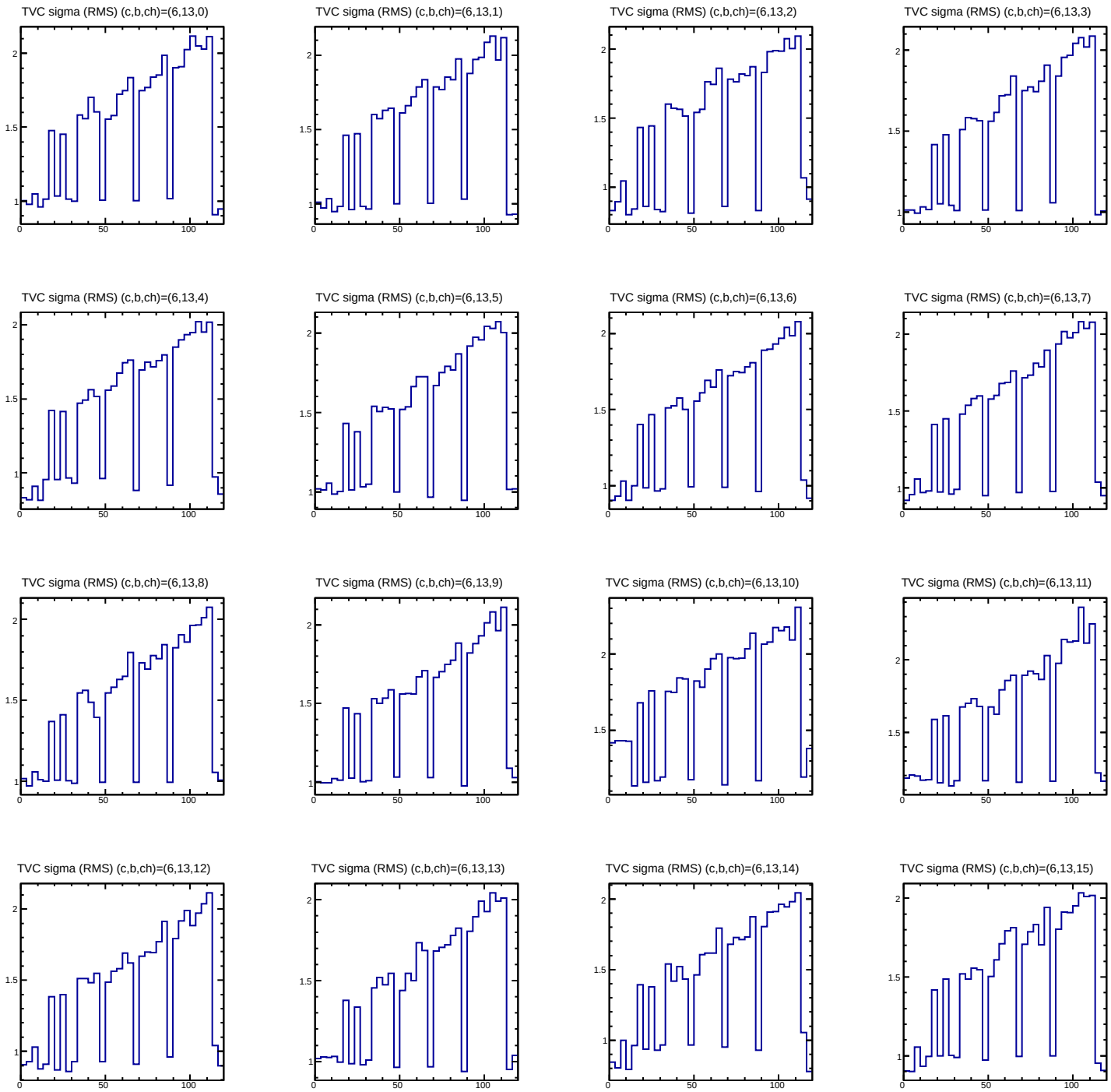
TVC sigma (RMS) (c,b,ch)=(6,9,15)

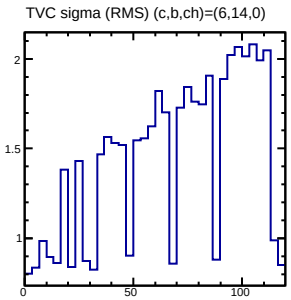


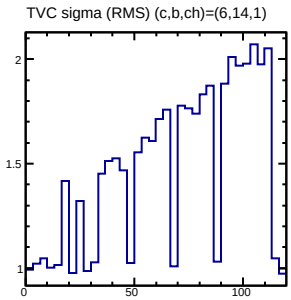

TVC sigma (RMS) (c,b,ch)=(6,10,0)
TVC sigma (RMS) (c,b,ch)=(6,10,1)
TVC sigma (RMS) (c,b,ch)=(6,10,2)
TVC sigma (RMS) (c,b,ch)=(6,10,3)
TVC sigma (RMS) (c,b,ch)=(6,10,4)
TVC sigma (RMS) (c,b,ch)=(6,10,5)
TVC sigma (RMS) (c,b,ch)=(6,10,6)
TVC sigma (RMS) (c,b,ch)=(6,10,7)
TVC sigma (RMS) (c,b,ch)=(6,10,8)
TVC sigma (RMS) (c,b,ch)=(6,10,9)
TVC sigma (RMS) (c,b,ch)=(6,10,10)
TVC sigma (RMS) (c,b,ch)=(6,10,11)
TVC sigma (RMS) (c,b,ch)=(6,10,12)
TVC sigma (RMS) (c,b,ch)=(6,10,13)
TVC sigma (RMS) (c,b,ch)=(6,10,14)
TVC sigma (RMS) (c,b,ch)=(6,10,15)

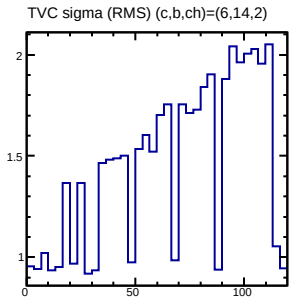

TVC sigma (RMS) (c,b,ch)=(6,11,0)
TVC sigma (RMS) (c,b,ch)=(6,11,1)
TVC sigma (RMS) (c,b,ch)=(6,11,2)
TVC sigma (RMS) (c,b,ch)=(6,11,3)
TVC sigma (RMS) (c,b,ch)=(6,11,4)
TVC sigma (RMS) (c,b,ch)=(6,11,5)
TVC sigma (RMS) (c,b,ch)=(6,11,6)
TVC sigma (RMS) (c,b,ch)=(6,11,7)
TVC sigma (RMS) (c,b,ch)=(6,11,8)
TVC sigma (RMS) (c,b,ch)=(6,11,9)
TVC sigma (RMS) (c,b,ch)=(6,11,10)
TVC sigma (RMS) (c,b,ch)=(6,11,11)
TVC sigma (RMS) (c,b,ch)=(6,11,12)
TVC sigma (RMS) (c,b,ch)=(6,11,13)
TVC sigma (RMS) (c,b,ch)=(6,11,14)
TVC sigma (RMS) (c,b,ch)=(6,11,15)

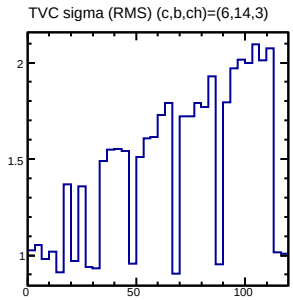

TVC sigma (RMS) (c,b,ch)=(6,12,0)
TVC sigma (RMS) (c,b,ch)=(6,12,1)
TVC sigma (RMS) (c,b,ch)=(6,12,2)
TVC sigma (RMS) (c,b,ch)=(6,12,3)
TVC sigma (RMS) (c,b,ch)=(6,12,4)
TVC sigma (RMS) (c,b,ch)=(6,12,5)
TVC sigma (RMS) (c,b,ch)=(6,12,6)
TVC sigma (RMS) (c,b,ch)=(6,12,7)
TVC sigma (RMS) (c,b,ch)=(6,12,8)
TVC sigma (RMS) (c,b,ch)=(6,12,9)
TVC sigma (RMS) (c,b,ch)=(6,12,10)
TVC sigma (RMS) (c,b,ch)=(6,12,11)
TVC sigma (RMS) (c,b,ch)=(6,12,12)
TVC sigma (RMS) (c,b,ch)=(6,12,13)
TVC sigma (RMS) (c,b,ch)=(6,12,14)
TVC sigma (RMS) (c,b,ch)=(6,12,15)

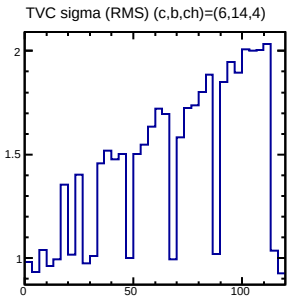

TVC sigma (RMS) (c,b,ch)=(6,13,0)
TVC sigma (RMS) (c,b,ch)=(6,13,1)
TVC sigma (RMS) (c,b,ch)=(6,13,2)
TVC sigma (RMS) (c,b,ch)=(6,13,3)
TVC sigma (RMS) (c,b,ch)=(6,13,4)
TVC sigma (RMS) (c,b,ch)=(6,13,5)
TVC sigma (RMS) (c,b,ch)=(6,13,6)
TVC sigma (RMS) (c,b,ch)=(6,13,7)
TVC sigma (RMS) (c,b,ch)=(6,13,8)
TVC sigma (RMS) (c,b,ch)=(6,13,9)
TVC sigma (RMS) (c,b,ch)=(6,13,10)
TVC sigma (RMS) (c,b,ch)=(6,13,11)
TVC sigma (RMS) (c,b,ch)=(6,13,12)
TVC sigma (RMS) (c,b,ch)=(6,13,13)
TVC sigma (RMS) (c,b,ch)=(6,13,14)
TVC sigma (RMS) (c,b,ch)=(6,13,15)

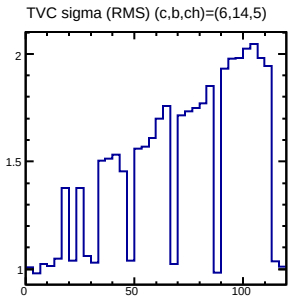

TVC sigma (RMS) (c,b,ch)=(6,14,0)

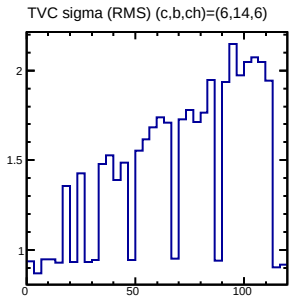

TVC sigma (RMS) (c,b,ch)=(6,14,1)

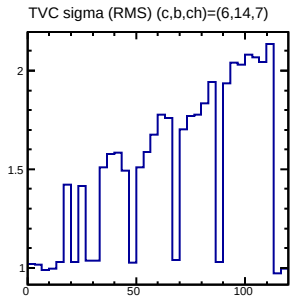

TVC sigma (RMS) (c,b,ch)=(6,14,2)

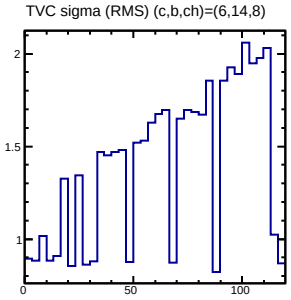

TVC sigma (RMS) (c,b,ch)=(6,14,3)

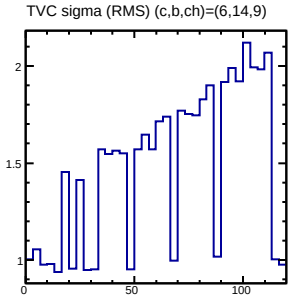

TVC sigma (RMS) (c,b,ch)=(6,14,4)

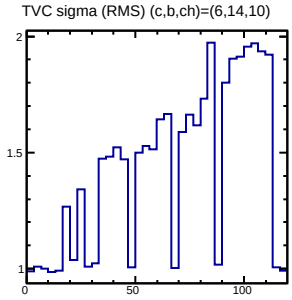

TVC sigma (RMS) (c,b,ch)=(6,14,5)

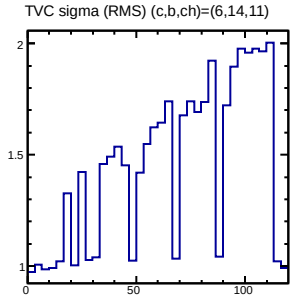

TVC sigma (RMS) (c,b,ch)=(6,14,6)

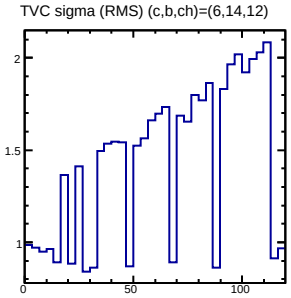

TVC sigma (RMS) (c,b,ch)=(6,14,7)

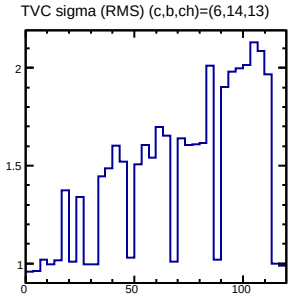

TVC sigma (RMS) (c,b,ch)=(6,14,8)

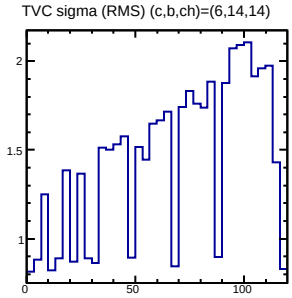

TVC sigma (RMS) (c,b,ch)=(6,14,9)

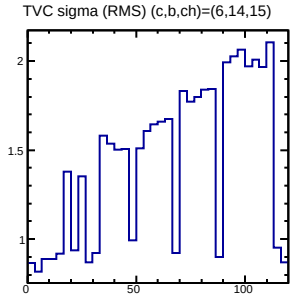

TVC sigma (RMS) (c,b,ch)=(6,14,10)

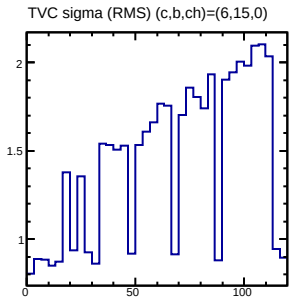

TVC sigma (RMS) (c,b,ch)=(6,14,11)

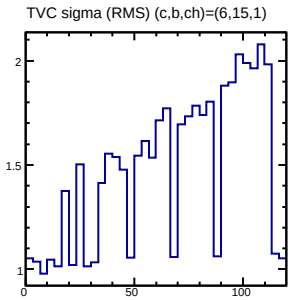

TVC sigma (RMS) (c,b,ch)=(6,14,12)

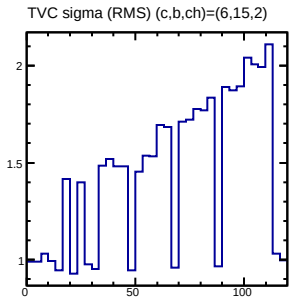

TVC sigma (RMS) (c,b,ch)=(6,14,13)

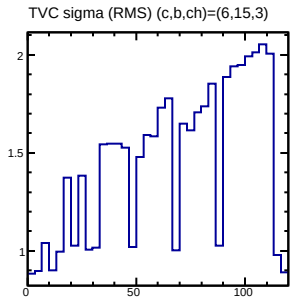

TVC sigma (RMS) (c,b,ch)=(6,14,14)

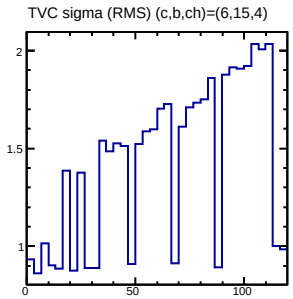

TVC sigma (RMS) (c,b,ch)=(6,14,15)

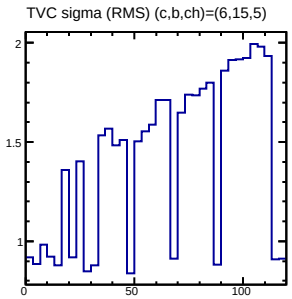

TVC sigma (RMS) (c,b,ch)=(6,15,0)

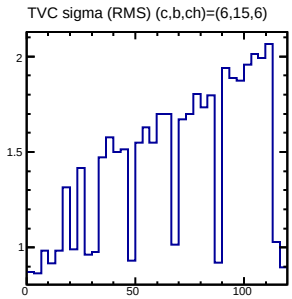

TVC sigma (RMS) (c,b,ch)=(6,15,1)

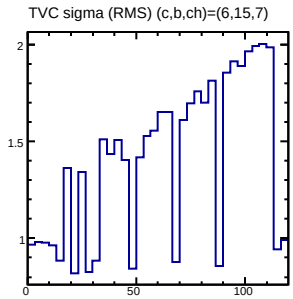

TVC sigma (RMS) (c,b,ch)=(6,15,2)

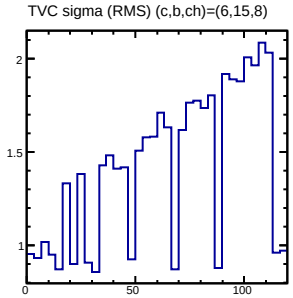

TVC sigma (RMS) (c,b,ch)=(6,15,3)

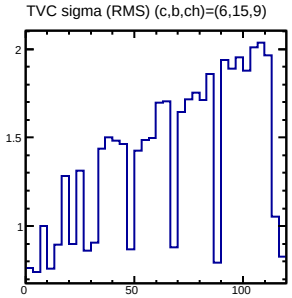

TVC sigma (RMS) (c,b,ch)=(6,15,4)

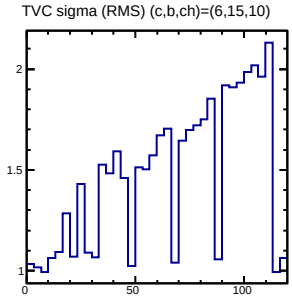

TVC sigma (RMS) (c,b,ch)=(6,15,5)

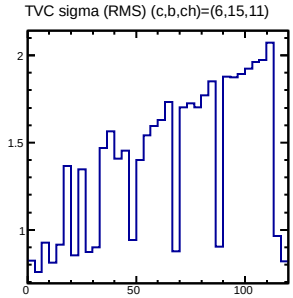

TVC sigma (RMS) (c,b,ch)=(6,15,6)

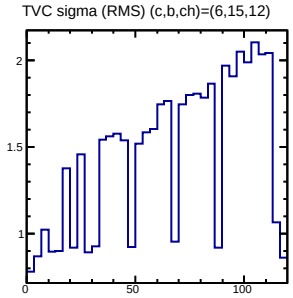

TVC sigma (RMS) (c,b,ch)=(6,15,7)

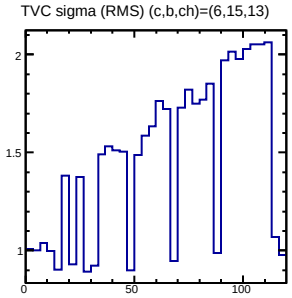

TVC sigma (RMS) (c,b,ch)=(6,15,8)

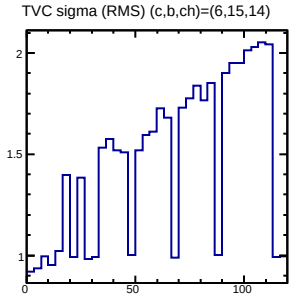

TVC sigma (RMS) (c,b,ch)=(6,15,9)

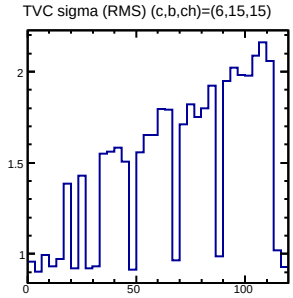

TVC sigma (RMS) (c,b,ch)=(6,15,10)


TVC sigma (RMS) (c,b,ch)=(6,15,11)

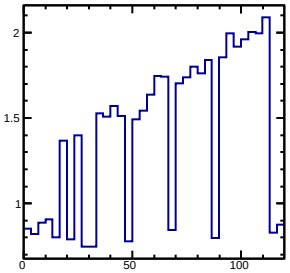

TVC sigma (RMS) (c,b,ch)=(6,15,12)


TVC sigma (RMS) (c,b,ch)=(6,15,13)

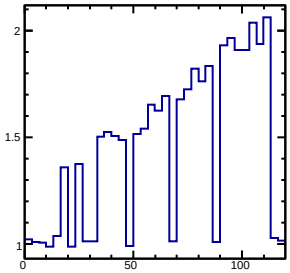

TVC sigma (RMS) (c,b,ch)=(6,15,14)


TVC sigma (RMS) (c,b,ch)=(6,15,15)

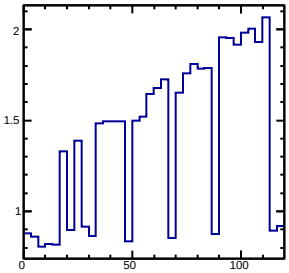
TVC sigma (RMS) (c,b,ch)=(7,0,0)



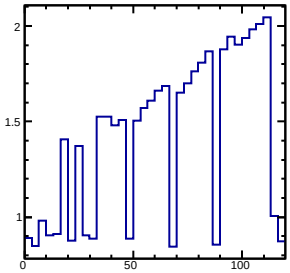
TVC sigma (RMS) (c,b,ch)=(7,0,1)



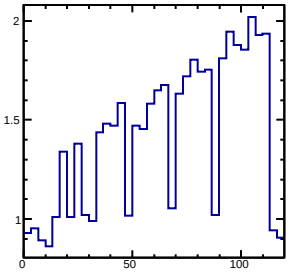
TVC sigma (RMS) (c,b,ch)=(7,0,2)



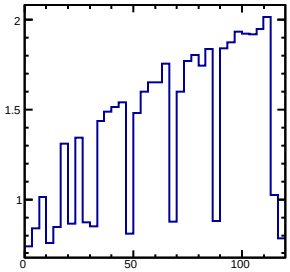
TVC sigma (RMS) (c,b,ch)=(7,0,3)



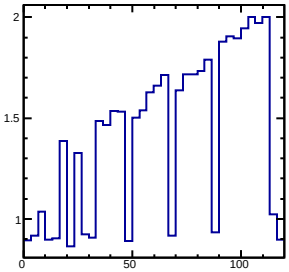
TVC sigma (RMS) (c,b,ch)=(7,0,4)



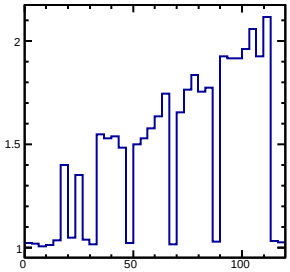
TVC sigma (RMS) (c,b,ch)=(7,0,5)



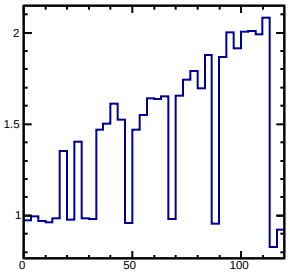
TVC sigma (RMS) (c,b,ch)=(7,0,6)



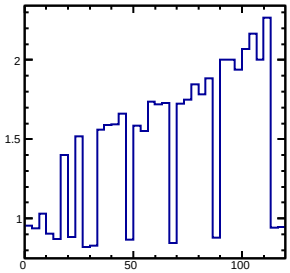
TVC sigma (RMS) (c,b,ch)=(7,0,7)



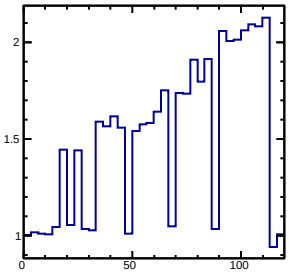
TVC sigma (RMS) (c,b,ch)=(7,0,8)



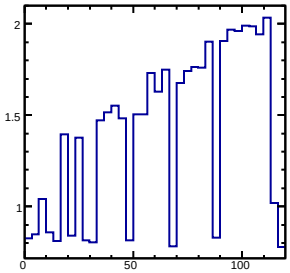
TVC sigma (RMS) (c,b,ch)=(7,0,9)



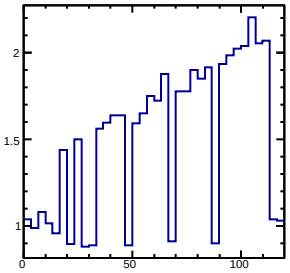
TVC sigma (RMS) (c,b,ch)=(7,0,10)



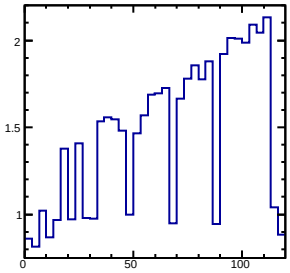
TVC sigma (RMS) (c,b,ch)=(7,0,11)



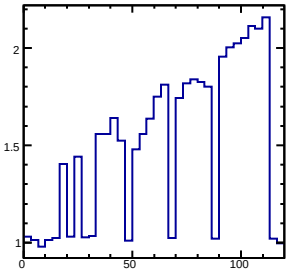
TVC sigma (RMS) (c,b,ch)=(7,0,12)



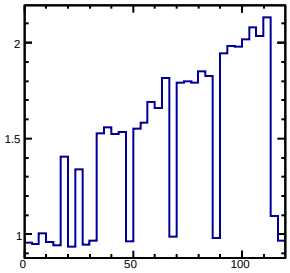
TVC sigma (RMS) (c,b,ch)=(7,0,13)



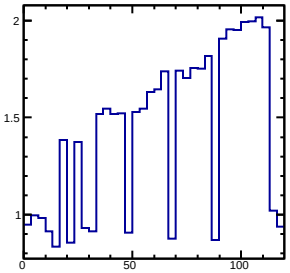
TVC sigma (RMS) (c,b,ch)=(7,0,14)



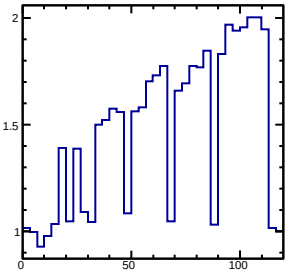
TVC sigma (RMS) (c,b,ch)=(7,0,15)



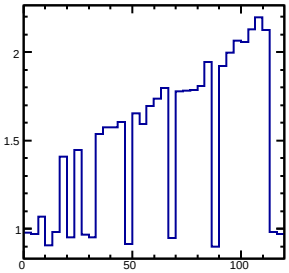
TVC sigma (RMS) (c,b,ch)=(7,1,0)



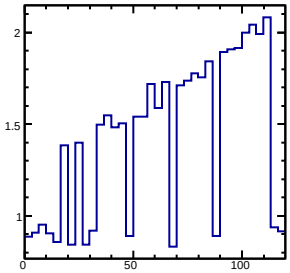
TVC sigma (RMS) (c,b,ch)=(7,1,1)



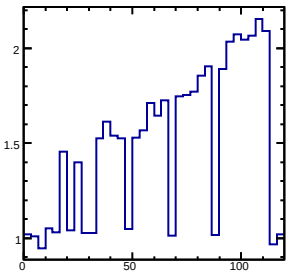
TVC sigma (RMS) (c,b,ch)=(7,1,2)



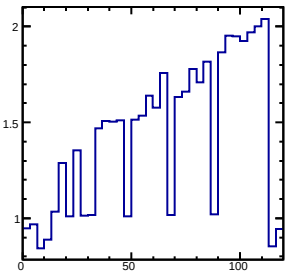
TVC sigma (RMS) (c,b,ch)=(7,1,3)



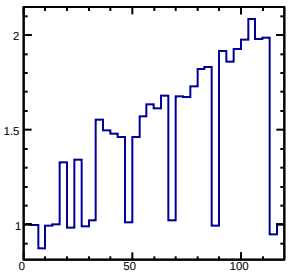
TVC sigma (RMS) (c,b,ch)=(7,1,4)



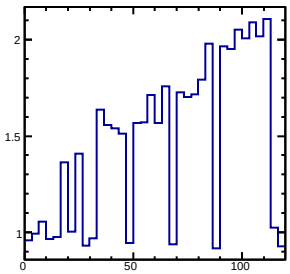
TVC sigma (RMS) (c,b,ch)=(7,1,5)



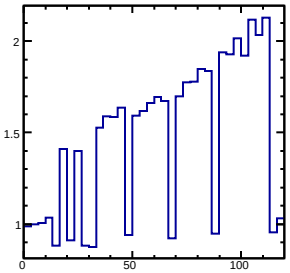
TVC sigma (RMS) (c,b,ch)=(7,1,6)



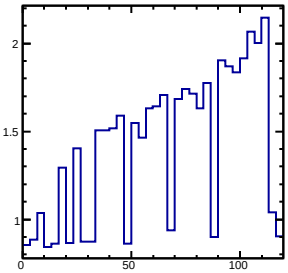
TVC sigma (RMS) (c,b,ch)=(7,1,7)



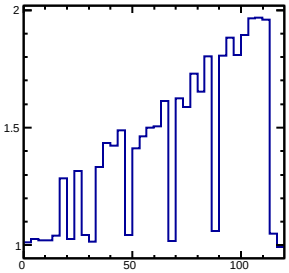
TVC sigma (RMS) (c,b,ch)=(7,1,8)



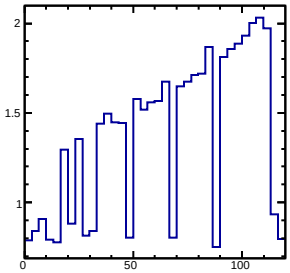
TVC sigma (RMS) (c,b,ch)=(7,1,9)



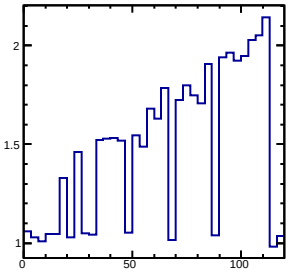
TVC sigma (RMS) (c,b,ch)=(7,1,10)



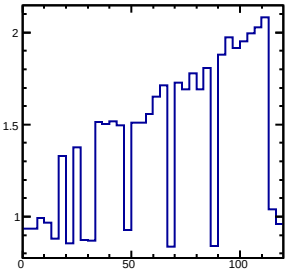
TVC sigma (RMS) (c,b,ch)=(7,1,11)



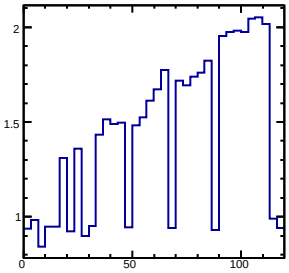
TVC sigma (RMS) (c,b,ch)=(7,1,12)



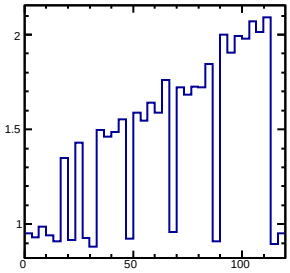
TVC sigma (RMS) (c,b,ch)=(7,1,13)



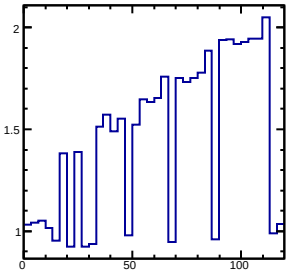
TVC sigma (RMS) (c,b,ch)=(7,1,14)



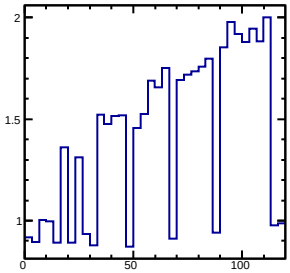
TVC sigma (RMS) (c,b,ch)=(7,1,15)



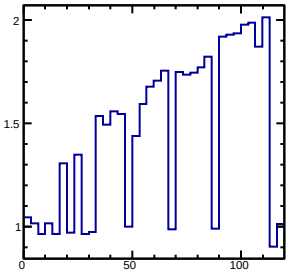
TVC sigma (RMS) (c,b,ch)=(7,2,0)



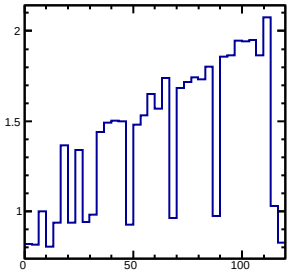
TVC sigma (RMS) (c,b,ch)=(7,2,1)



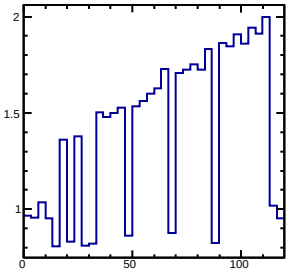
TVC sigma (RMS) (c,b,ch)=(7,2,2)



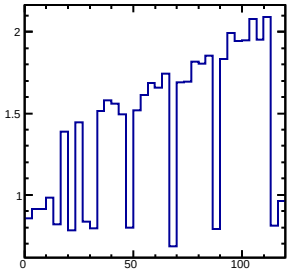
TVC sigma (RMS) (c,b,ch)=(7,2,3)



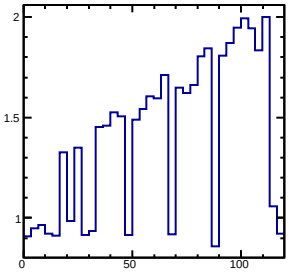
TVC sigma (RMS) (c,b,ch)=(7,2,4)



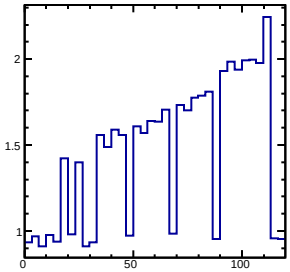
TVC sigma (RMS) (c,b,ch)=(7,2,5)



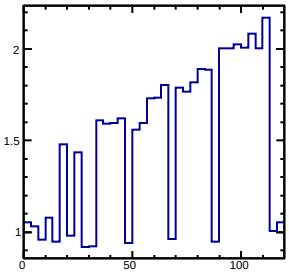
TVC sigma (RMS) (c,b,ch)=(7,2,6)



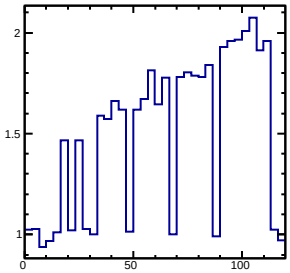
TVC sigma (RMS) (c,b,ch)=(7,2,7)



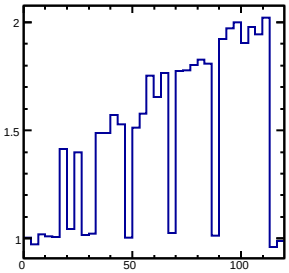
TVC sigma (RMS) (c,b,ch)=(7,2,8)



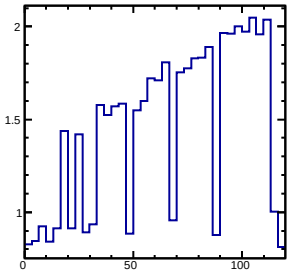
TVC sigma (RMS) (c,b,ch)=(7,2,9)



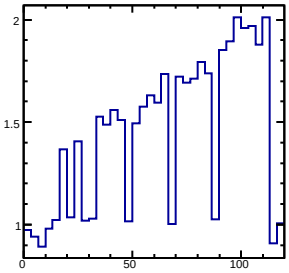
TVC sigma (RMS) (c,b,ch)=(7,2,10)



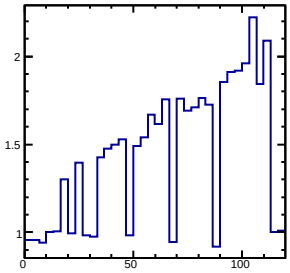
TVC sigma (RMS) (c,b,ch)=(7,2,11)



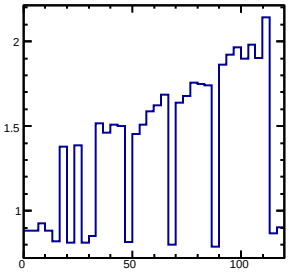
TVC sigma (RMS) (c,b,ch)=(7,2,12)



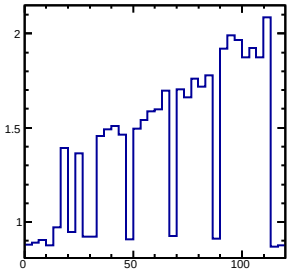
TVC sigma (RMS) (c,b,ch)=(7,2,13)



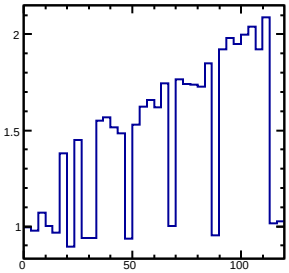
TVC sigma (RMS) (c,b,ch)=(7,2,14)



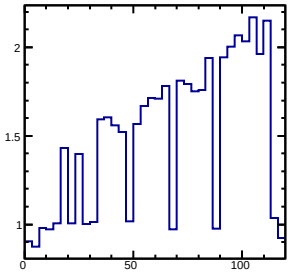
TVC sigma (RMS) (c,b,ch)=(7,2,15)



TVC sigma (RMS) (c,b,ch)=(7,3,0)



TVC sigma (RMS) (c,b,ch)=(7,3,1)



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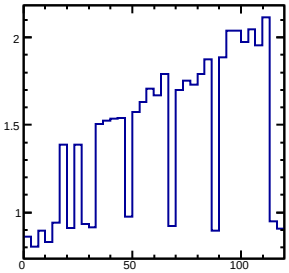
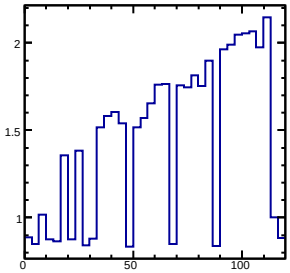
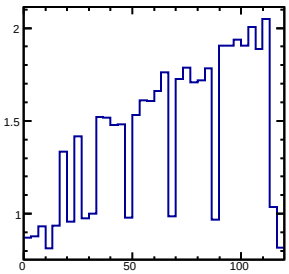


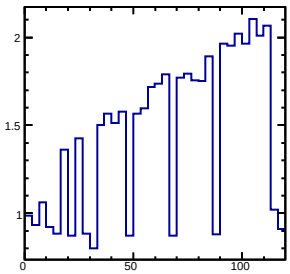
TVC sigma (RMS) (c,b,ch)=(7,3,3)



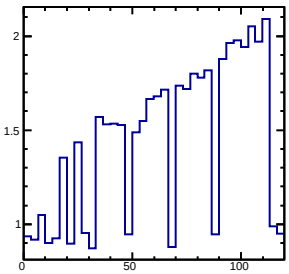
TVC sigma (RMS) (c,b,ch)=(7,3,4)



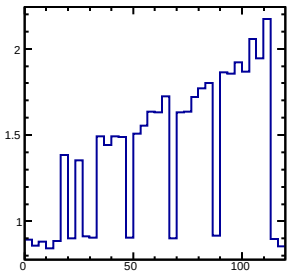
TVC sigma (RMS) (c,b,ch)=(7,3,5)



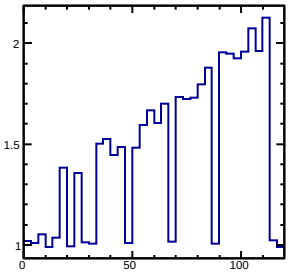
TVC sigma (RMS) (c,b,ch)=(7,3,6)



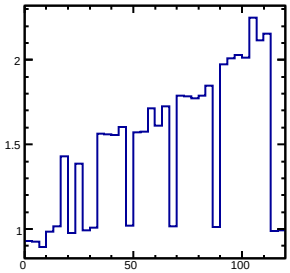
TVC sigma (RMS) (c,b,ch)=(7,3,7)



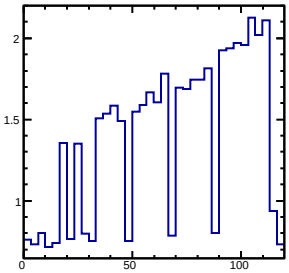
TVC sigma (RMS) (c,b,ch)=(7,3,8)



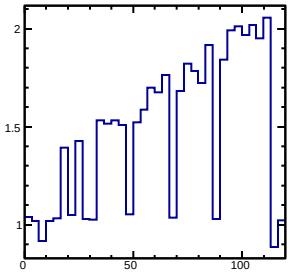
TVC sigma (RMS) (c,b,ch)=(7,3,9)



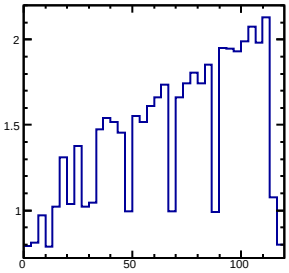
TVC sigma (RMS) (c,b,ch)=(7,3,10)



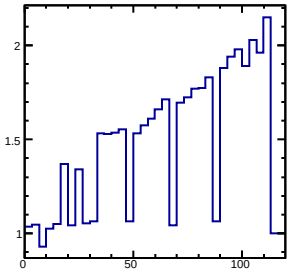
TVC sigma (RMS) (c,b,ch)=(7,3,11)



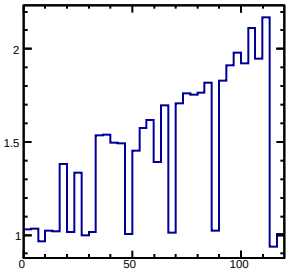
TVC sigma (RMS) (c,b,ch)=(7,3,12)



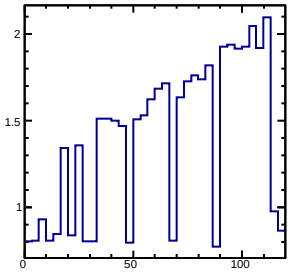
TVC sigma (RMS) (c,b,ch)=(7,3,13)



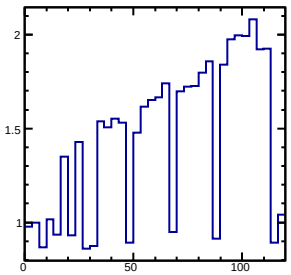
TVC sigma (RMS) (c,b,ch)=(7,3,14)



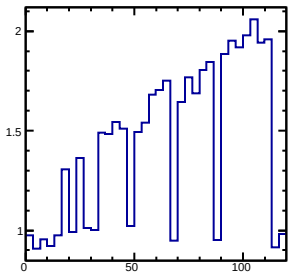
TVC sigma (RMS) (c,b,ch)=(7,3,15)



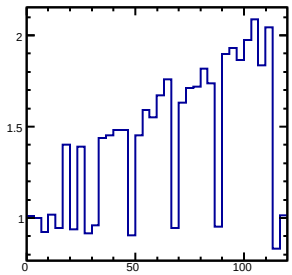
TVC sigma (RMS) (c,b,ch)=(7,4,0)



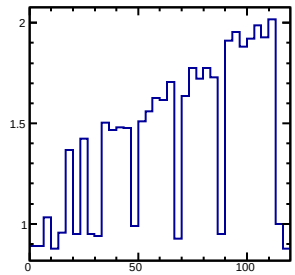
TVC sigma (RMS) (c,b,ch)=(7,4,1)



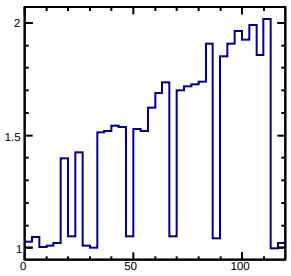
TVC sigma (RMS) (c,b,ch)=(7,4,2)



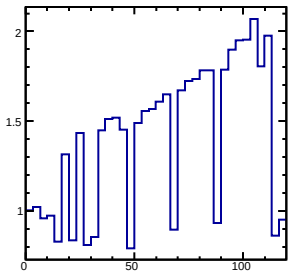
TVC sigma (RMS) (c,b,ch)=(7,4,3)



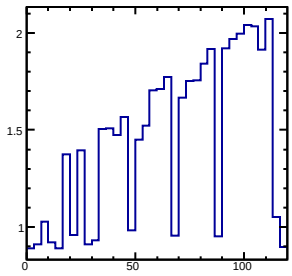
TVC sigma (RMS) (c,b,ch)=(7,4,4)



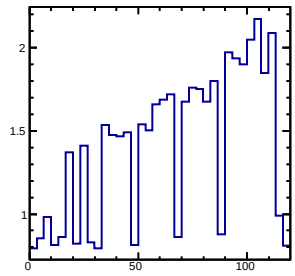
TVC sigma (RMS) (c,b,ch)=(7,4,5)



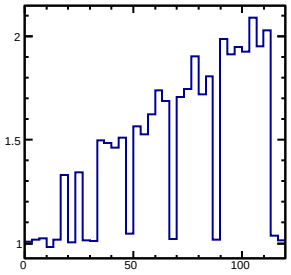
TVC sigma (RMS) (c,b,ch)=(7,4,6)



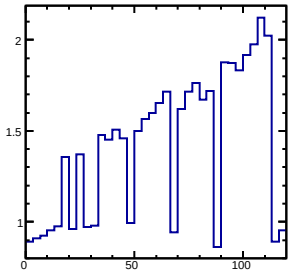
TVC sigma (RMS) (c,b,ch)=(7,4,7)



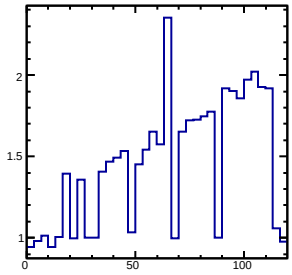
TVC sigma (RMS) (c,b,ch)=(7,4,8)



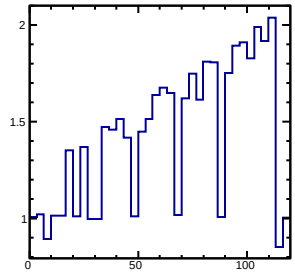
TVC sigma (RMS) (c,b,ch)=(7,4,9)



TVC sigma (RMS) (c,b,ch)=(7,4,10)



TVC sigma (RMS) (c,b,ch)=(7,4,11)



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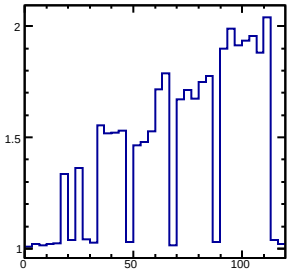
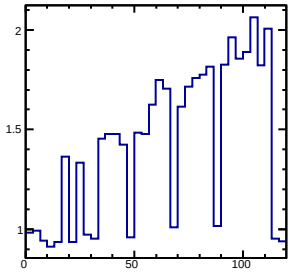
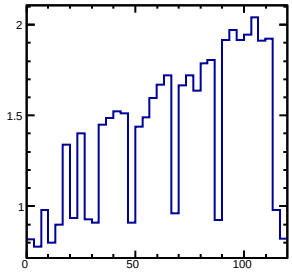


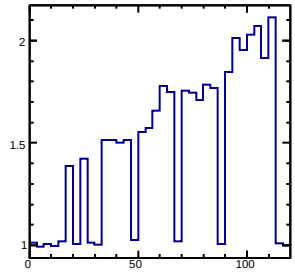
TVC sigma (RMS) (c,b,ch)=(7,4,13)



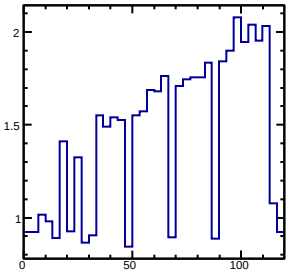
TVC sigma (RMS) (c,b,ch)=(7,4,14)



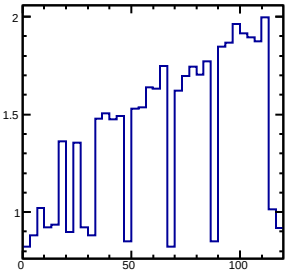
TVC sigma (RMS) (c,b,ch)=(7,4,15)



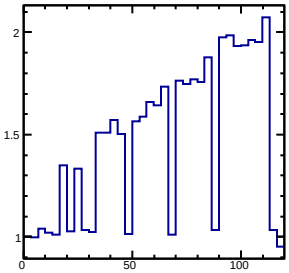
TVC sigma (RMS) (c,b,ch)=(7,5,0)



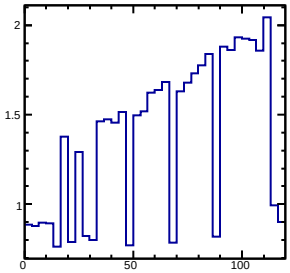
TVC sigma (RMS) (c,b,ch)=(7,5,1)



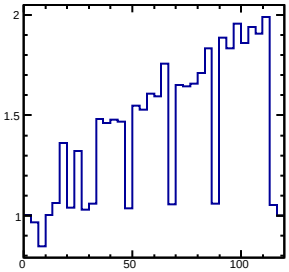
TVC sigma (RMS) (c,b,ch)=(7,5,2)



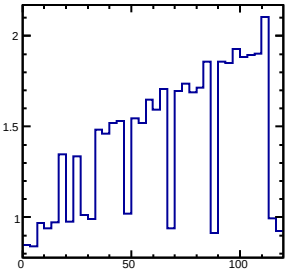
TVC sigma (RMS) (c,b,ch)=(7,5,3)



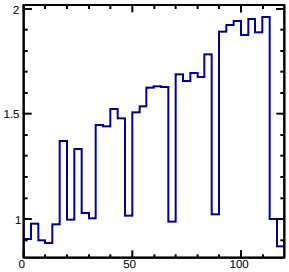
TVC sigma (RMS) (c,b,ch)=(7,5,4)



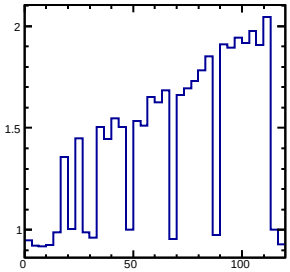
TVC sigma (RMS) (c,b,ch)=(7,5,5)



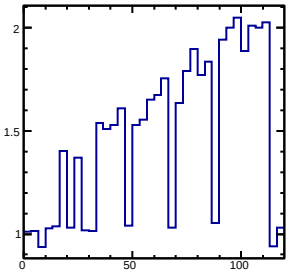
TVC sigma (RMS) (c,b,ch)=(7,5,6)



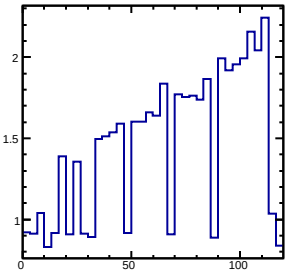
TVC sigma (RMS) (c,b,ch)=(7,5,7)



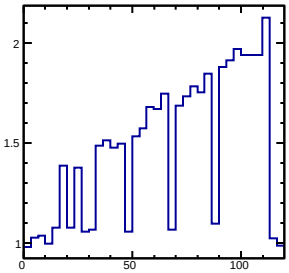
TVC sigma (RMS) (c,b,ch)=(7,5,8)



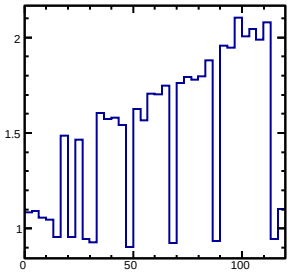
TVC sigma (RMS) (c,b,ch)=(7,5,9)



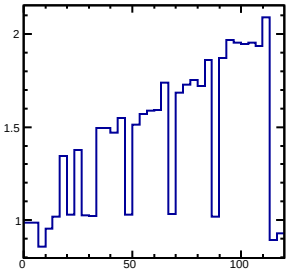
TVC sigma (RMS) (c,b,ch)=(7,5,10)



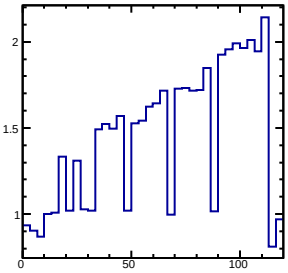
TVC sigma (RMS) (c,b,ch)=(7,5,11)



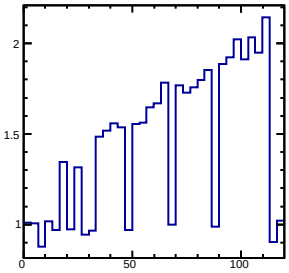
TVC sigma (RMS) (c,b,ch)=(7,5,12)



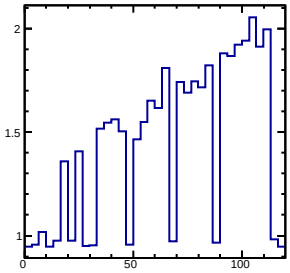
TVC sigma (RMS) (c,b,ch)=(7,5,13)



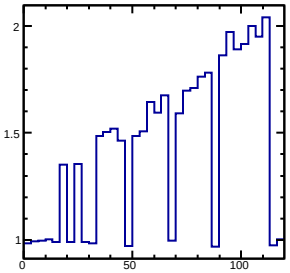
TVC sigma (RMS) (c,b,ch)=(7,5,14)



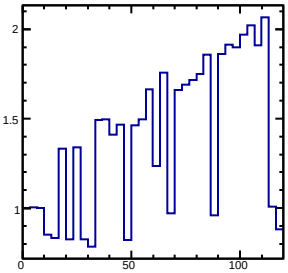
TVC sigma (RMS) (c,b,ch)=(7,5,15)



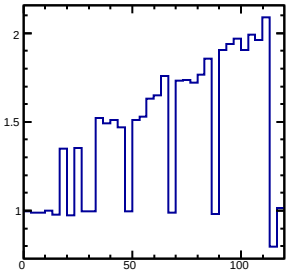
TVC sigma (RMS) (c,b,ch)=(7,6,0)



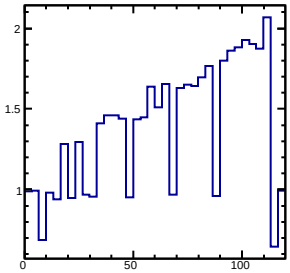
TVC sigma (RMS) (c,b,ch)=(7,6,1)



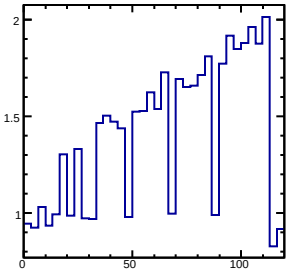
TVC sigma (RMS) (c,b,ch)=(7,6,2)



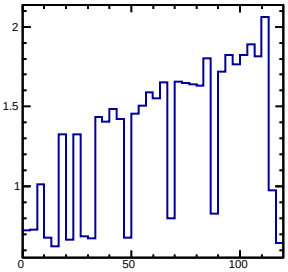
TVC sigma (RMS) (c,b,ch)=(7,6,3)



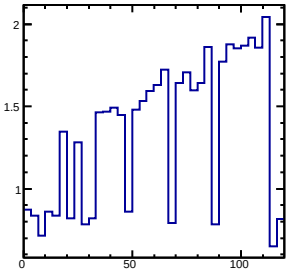
TVC sigma (RMS) (c,b,ch)=(7,6,4)



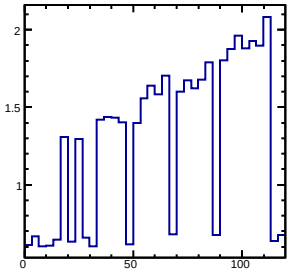
TVC sigma (RMS) (c,b,ch)=(7,6,5)



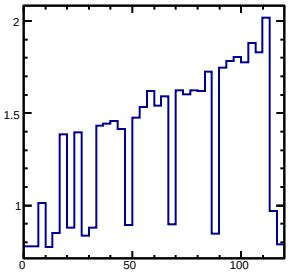
TVC sigma (RMS) (c,b,ch)=(7,6,6)



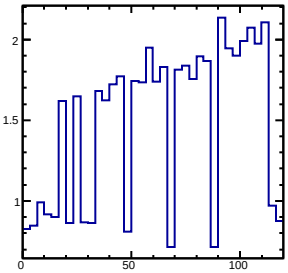
TVC sigma (RMS) (c,b,ch)=(7,6,7)



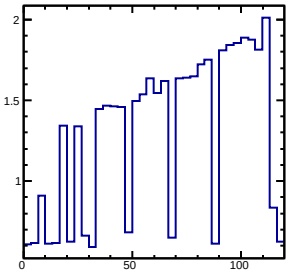
TVC sigma (RMS) (c,b,ch)=(7,6,8)



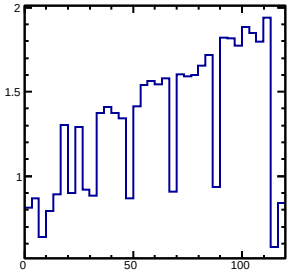
TVC sigma (RMS) (c,b,ch)=(7,6,9)



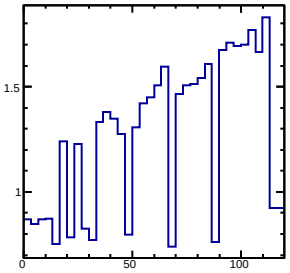
TVC sigma (RMS) (c,b,ch)=(7,6,10)



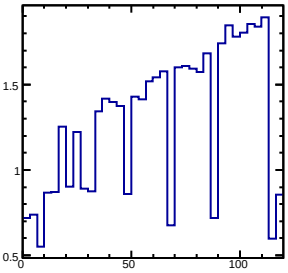
TVC sigma (RMS) (c,b,ch)=(7,6,11)



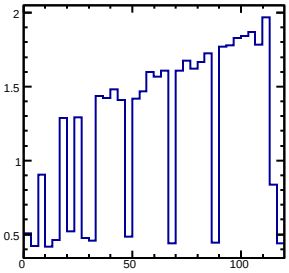
TVC sigma (RMS) (c,b,ch)=(7,6,12)



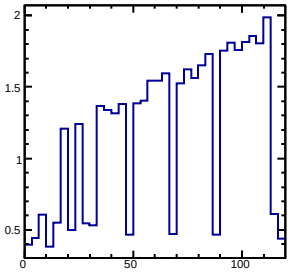
TVC sigma (RMS) (c,b,ch)=(7,6,13)



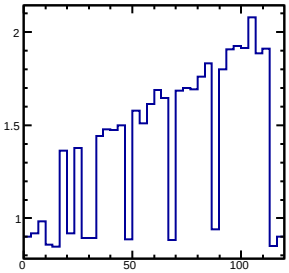
TVC sigma (RMS) (c,b,ch)=(7,6,14)



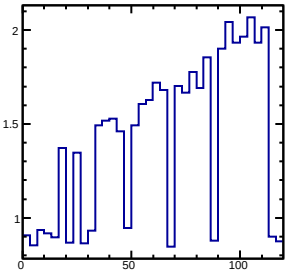
TVC sigma (RMS) (c,b,ch)=(7,6,15)



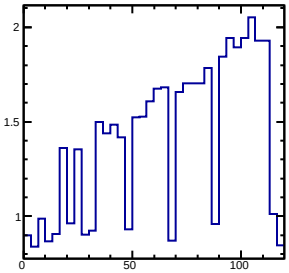
TVC sigma (RMS) (c,b,ch)=(7,7,0)



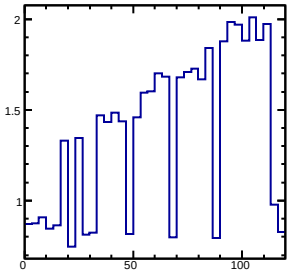
TVC sigma (RMS) (c,b,ch)=(7,7,1)



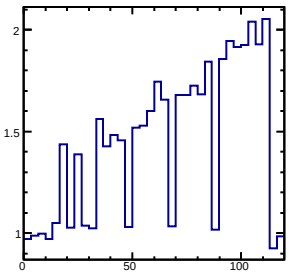
TVC sigma (RMS) (c,b,ch)=(7,7,2)



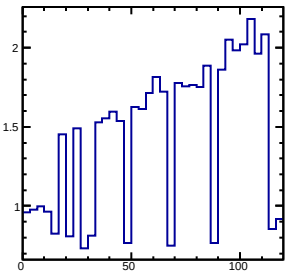
TVC sigma (RMS) (c,b,ch)=(7,7,3)



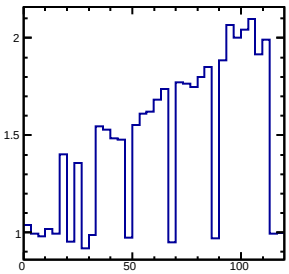
TVC sigma (RMS) (c,b,ch)=(7,7,4)



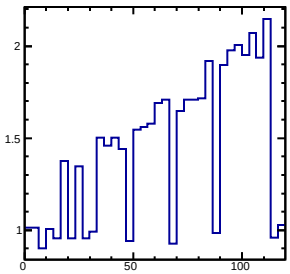
TVC sigma (RMS) (c,b,ch)=(7,7,5)



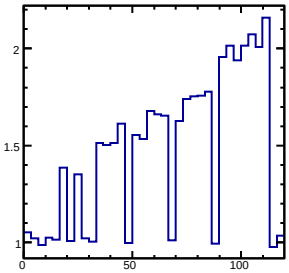
TVC sigma (RMS) (c,b,ch)=(7,7,6)



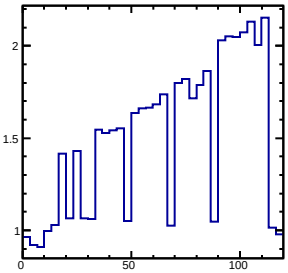
TVC sigma (RMS) (c,b,ch)=(7,7,7)



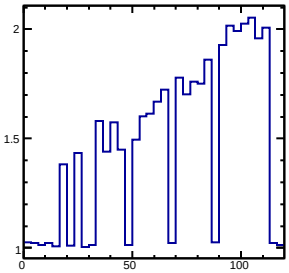
TVC sigma (RMS) (c,b,ch)=(7,7,8)



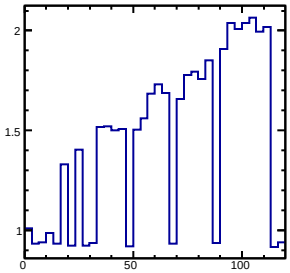
TVC sigma (RMS) (c,b,ch)=(7,7,9)



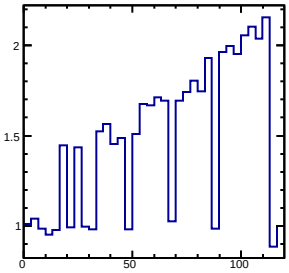
TVC sigma (RMS) (c,b,ch)=(7,7,10)



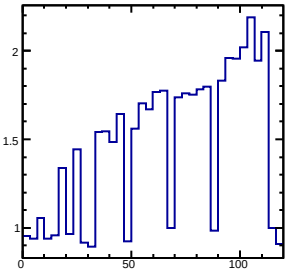
TVC sigma (RMS) (c,b,ch)=(7,7,11)



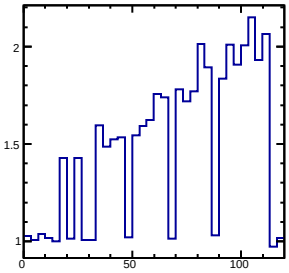
TVC sigma (RMS) (c,b,ch)=(7,7,12)



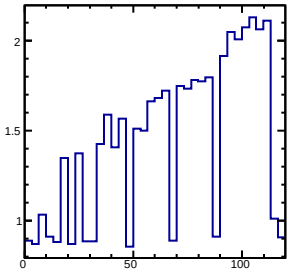
TVC sigma (RMS) (c,b,ch)=(7,7,13)



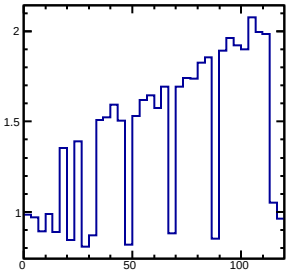
TVC sigma (RMS) (c,b,ch)=(7,7,14)



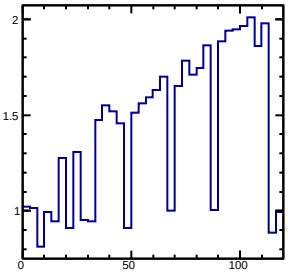
TVC sigma (RMS) (c,b,ch)=(7,7,15)



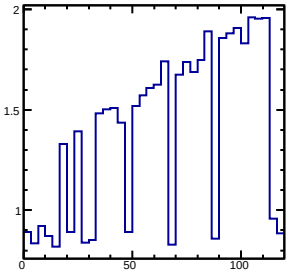
TVC sigma (RMS) (c,b,ch)=(7,8,0)



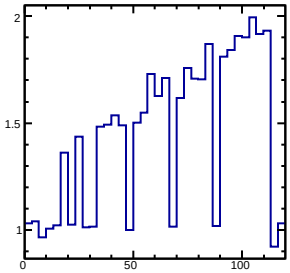
TVC sigma (RMS) (c,b,ch)=(7,8,1)



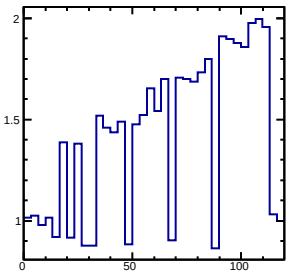
TVC sigma (RMS) (c,b,ch)=(7,8,2)



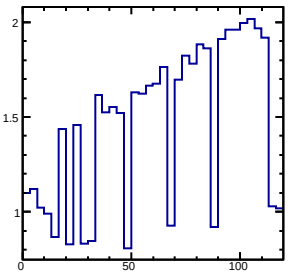
TVC sigma (RMS) (c,b,ch)=(7,8,3)



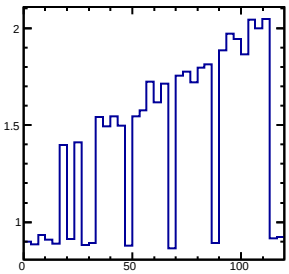
TVC sigma (RMS) (c,b,ch)=(7,8,4)



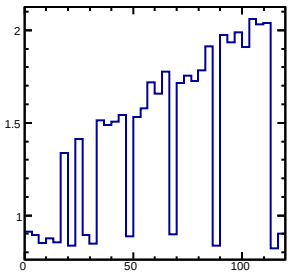
TVC sigma (RMS) (c,b,ch)=(7,8,5)



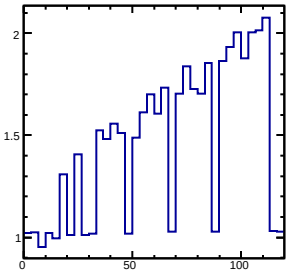
TVC sigma (RMS) (c,b,ch)=(7,8,6)



TVC sigma (RMS) (c,b,ch)=(7,8,7)



TVC sigma (RMS) (c,b,ch)=(7,8,8)



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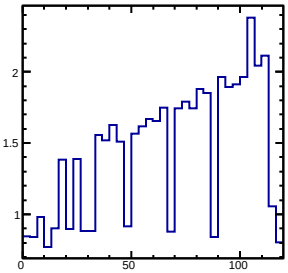
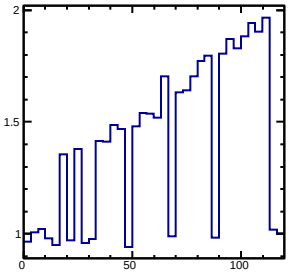
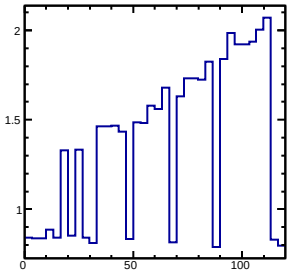


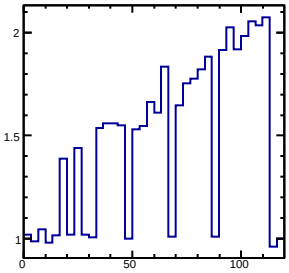
TVC sigma (RMS) (c,b,ch)=(7,8,10)



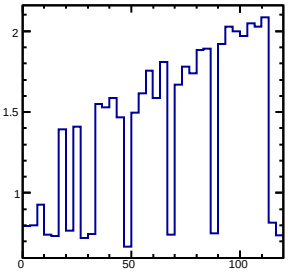
TVC sigma (RMS) (c,b,ch)=(7,8,11)



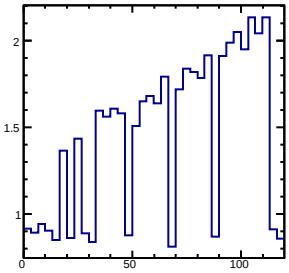
TVC sigma (RMS) (c,b,ch)=(7,8,12)



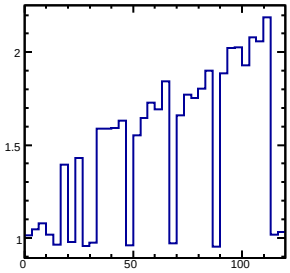
TVC sigma (RMS) (c,b,ch)=(7,8,13)



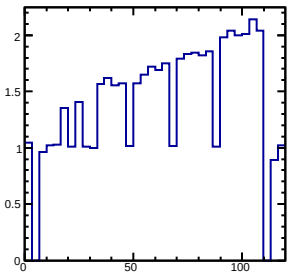
TVC sigma (RMS) (c,b,ch)=(7,8,14)



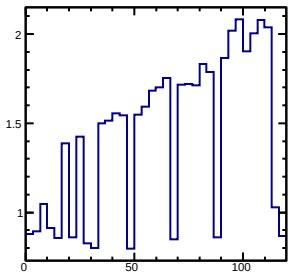
TVC sigma (RMS) (c,b,ch)=(7,8,15)



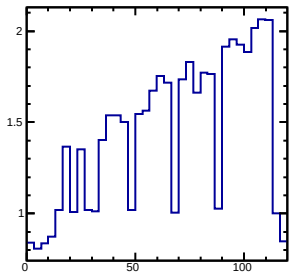
TVC sigma (RMS) (c,b,ch)=(7,9,0)



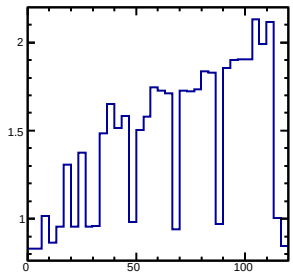
TVC sigma (RMS) (c,b,ch)=(7,9,1)



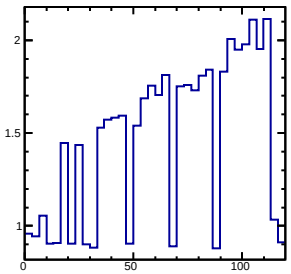
TVC sigma (RMS) (c,b,ch)=(7,9,2)



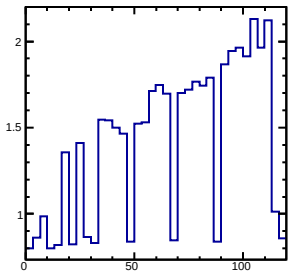
TVC sigma (RMS) (c,b,ch)=(7,9,3)



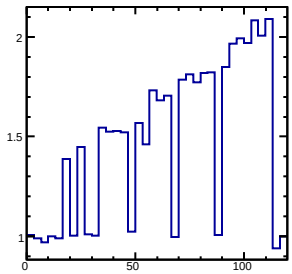
TVC sigma (RMS) (c,b,ch)=(7,9,4)



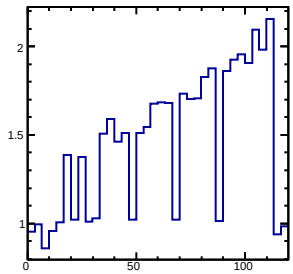
TVC sigma (RMS) (c,b,ch)=(7,9,5)



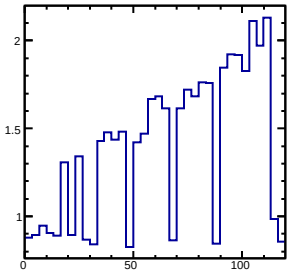
TVC sigma (RMS) (c,b,ch)=(7,9,6)



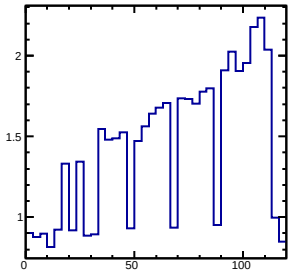
TVC sigma (RMS) (c,b,ch)=(7,9,7)



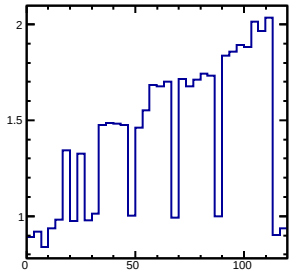
TVC sigma (RMS) (c,b,ch)=(7,9,8)



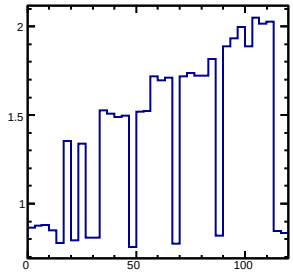
TVC sigma (RMS) (c,b,ch)=(7,9,9)



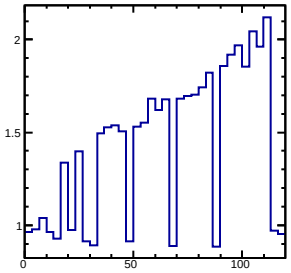
TVC sigma (RMS) (c,b,ch)=(7,9,10)



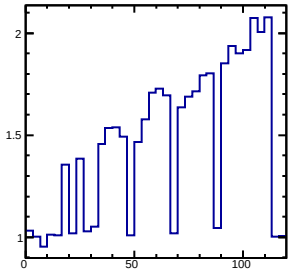
TVC sigma (RMS) (c,b,ch)=(7,9,11)



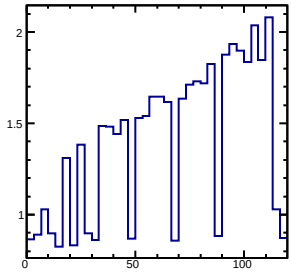
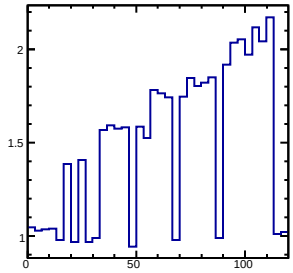
TVC sigma (RMS) (c,b,ch)=(7,9,12)



TVC sigma (RMS) (c,b,ch)=(7,9,13)



TVC sigma (RMS) (c,b,ch)=(7,9,14)



TVC sigma (RMS) (c,b,ch)=(7,9,15)